Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF053117\
Data File : BF095563.D
Acq On : 31 May 2017 14:47
Operator : SJ/MA
Sample : PB99293BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 01 01:30:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 16:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	435586	20.00	ng		0.05
21) Naphthalene-d8	9.58	136	477454	20.00	ng		-0.18
38) Acenaphthene-d10	12.41	164	222473	20.00	ng		-0.18
63) Phenanthrene-d10	14.81	188	393682	20.00	ng		-0.19
75) Chrysene-d12	18.51	240	303089	20.00	ng		-0.16
86) Perylene-d12	20.18	264	217412	20.00	ng		-0.18
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	992854	38.00	ng		-0.22
7) Phenol-d6	7.12	99	1184689	37.79	ng		-0.18
23) Nitrobenzene-d5	8.47	82	710375	93.82	ng		-0.18
41) 2,4,6-Tribromophenol	13.72	330	253683	139.23	ng		-0.18
44) 2-Fluorobiphenyl	11.37	172	1365074	88.32	ng		-0.17
78) Terphenyl-d14	17.17	244	1157046	84.08	ng		-0.16
Target Compounds							Qvalue
2) 1,4-Dioxane	1.95	88	126052	9.84	ng		97
6) Aniline	7.06	93	277884	7.02	ng		94
8) 2-Chlorophenol	7.24	128	367783	12.37	ng		95
9) Benzaldehyde	6.87	77	80276	4.19	ng		99
10) Phenol	7.13	94	445816	13.50	ng		90
11) bis(2-Chloroethyl)ether	7.20	93	306370	11.23	ng		98
12) 1,3-Dichlorobenzene	7.58	146	396606	11.76	ng		100
13) 1,4-Dichlorobenzene	7.81	146	369919	10.81	ng		96
14) 1,2-Dichlorobenzene	7.81	146	369919	11.58	ng		96
15) Benzyl Alcohol	7.85	79	299682	14.86	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.05	45	446574	11.57	ng		95
17) 2-Methylphenol	8.07	107	307431	12.63	ng		96
19) n-Nitroso-di-n-propylamine	8.28	70	265230	12.51	ng		95
20) 3+4-Methylphenols	8.34	107	400192	12.10	ng	#	61
22) Acetophenone	8.24	105	513033	44.79	ng	#	84
24) Nitrobenzene	8.50	77	366400	46.17	ng		93
25) Isophorone	8.90	82	656257	48.54	ng		95
26) 2-Nitrophenol	9.01	139	207695	48.50	ng		98
27) 2,4-Dimethylphenol	9.15	122	327833	47.35	ng		98
28) bis(2-Chloroethoxy)methane	9.27	93	438030	46.83	ng		98
29) 2,4-Dichlorophenol	9.43	162	316411	48.40	ng		99
30) 1,2,4-Trichlorobenzene	9.51	180	300932	42.97	ng		98
31) Naphthalene	9.62	128	1050949	43.80	ng		99
32) Benzoic acid	9.51	122	183500	41.17	ng		90
33) 4-Chloroaniline	9.77	127	189179	21.15	ng	#	93
34) Hexachlorobutadiene	9.84	225	152435	41.25	ng		99
35) Caprolactam	10.40	113	59381	30.25	ng		97
36) 4-Chloro-3-methylphenol	10.64	107	330624	47.30	ng		90
37) 2-Methylnaphthalene	10.75	142	732332	46.50	ng		98
39) 1,2,4,5-Tetrachlorobenzene	11.02	216	283596	41.45	ng		99
40) Hexachlorocyclopentadiene	11.00	237	174693	62.20	ng		100
42) 2,4,6-Trichlorophenol	11.25	196	199750	43.73	ng		95
43) 2,4,5-Trichlorophenol	11.34	196	191460	39.00	ng	#	92
45) 1,1'-Biphenyl	11.51	154	819283	43.74	ng		98

Quantitation Report (Not Reviewed)

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Acq On : 31 May 2017 14:47
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 01 01:30:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 16:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 2-Chloronaphthalene	11.53	162	636216	42.07	ng		96
47) 2-Nitroaniline	11.75	65	187508	45.30	ng	#	83
48) Acenaphthylene	12.18	152	1042598	44.01	ng		99
49) Dimethylphthalate	12.07	163	774022	42.38	ng		99
50) 2,6-Dinitrotoluene	12.16	165	170408	45.73	ng	#	89
51) Acenaphthene	12.47	154	613679	43.37	ng		99
52) 3-Nitroaniline	12.43	138	105196	26.30	ng		84
53) 2,4-Dinitrophenol	12.64	184	180344	87.26	ng	#	67
54) Dibenzofuran	12.75	168	947156	48.37	ng		99
55) 4-Nitrophenol	12.82	139	186062	77.46	ng	#	70
56) 2,4-Dinitrotoluene	12.83	165	235108	49.10	ng	#	86
57) Fluorene	13.31	166	762047	44.76	ng		100
58) 2,3,4,6-Tetrachlorophenol	13.00	232	160587	51.97	ng		91
59) Diethylphthalate	13.22	149	766318	43.78	ng		98
60) 4-Chlorophenyl-phenylether	13.34	204	333454	44.56	ng		90
61) 4-Nitroaniline	13.44	138	176730	48.14	ng		95
62) Azobenzene	13.59	77	722233	51.34	ng		94
64) 4,6-Dinitro-2-methylphenol	13.51	198	118841	45.03	ng	#	71
65) n-Nitrosodiphenylamine	13.55	169	655075	45.85	ng		99
66) 4-Bromophenyl-phenylether	14.12	248	188805	45.39	ng		98
67) Hexachlorobenzene	14.21	284	188186	44.15	ng	#	89
68) Atrazine	14.47	200	183064	45.38	ng		95
69) Pentachlorophenol	14.57	266	115388	61.35	ng		99
70) Phenanthrene	14.85	178	1014860	44.87	ng		98
71) Anthracene	14.94	178	1076219	46.58	ng		98
72) Carbazole	15.23	167	989817	47.08	ng		98
73) Di-n-butylphthalate	15.80	149	1171115	44.67	ng		99
74) Fluoranthene	16.61	202	1043416	44.97	ng		99
76) Benzidine	16.84	184	403702	49.08	ng	#	92
77) Pyrene	16.91	202	1039726	45.87	ng		100
79) Butylbenzylphthalate	17.82	149	493412	46.80	ng	#	87
80) Benzo(a)anthracene	18.50	228	816839	46.31	ng		99
81) 3,3'-Dichlorobenzidine	18.48	252	161338	26.48	ng	#	96
82) Chrysene	18.54	228	760169	44.57	ng		98
83) Bis(2-ethylhexyl)phthalate	18.57	149	690130	45.94	ng	#	99
84) Di-n-octyl phthalate	19.34	149	1121054	45.52	ng		96
85) Indeno(1,2,3-cd)pyrene	21.42	276	591766	42.72	ng		98
87) Benzo(b)fluoranthene	19.77	252	688222	51.23	ng		98
88) Benzo(k)fluoranthene	19.80	252	601741	46.44	ng		96
89) Benzo(a)pyrene	20.12	252	540372	43.59	ng		98
90) Dibenzo(a,h)anthracene	21.42	278	496217	48.47	ng		97
91) Benzo(g,h,i)perylene	21.78	276	473408	47.12	ng		97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Acq On : 31 May 2017 14:47
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Misc :
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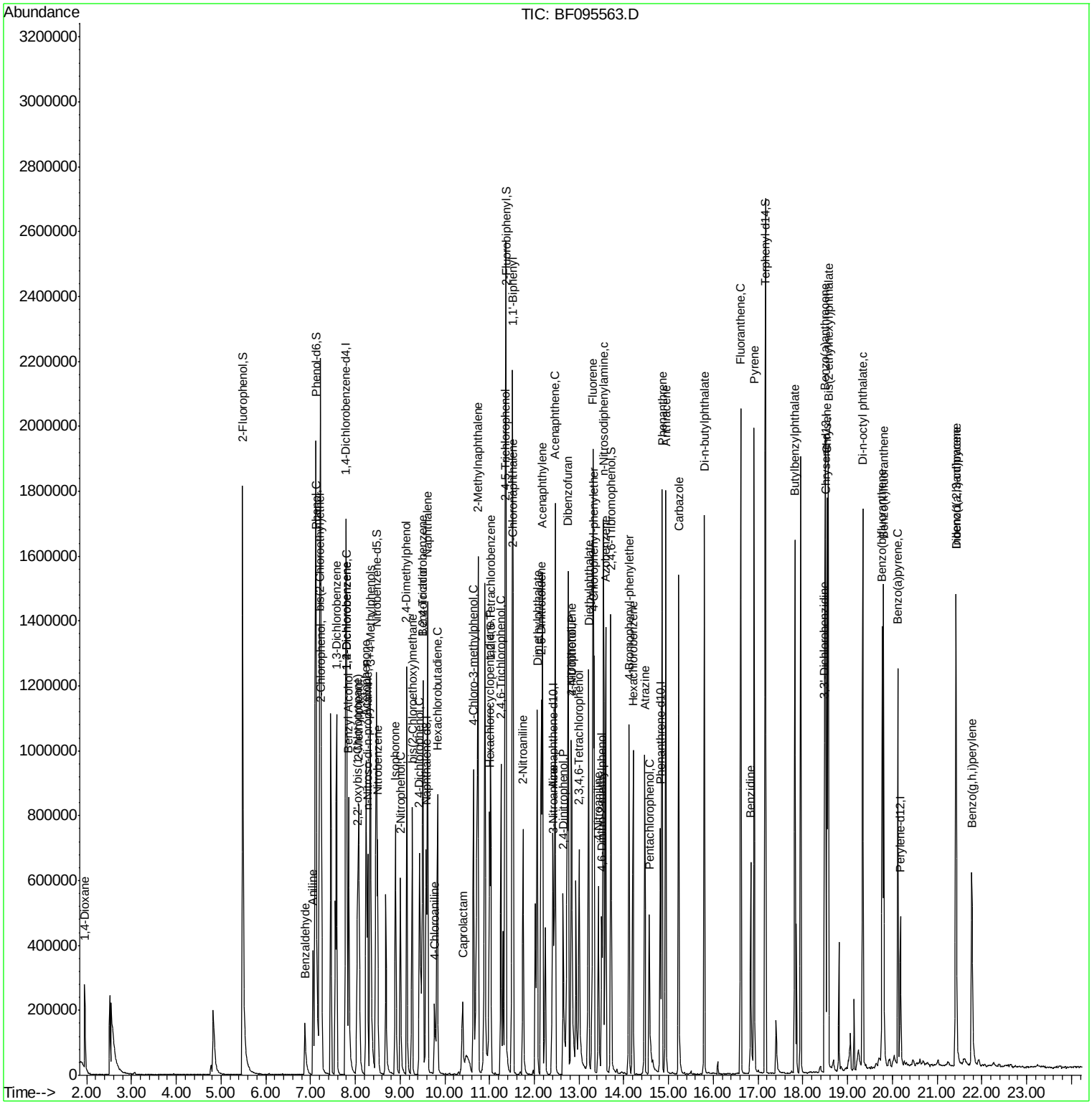
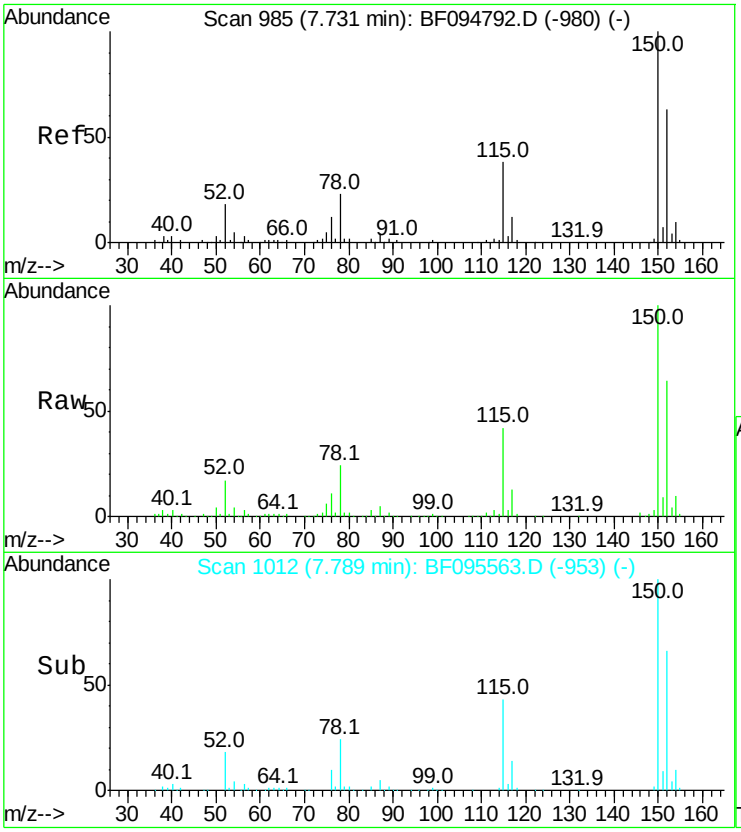
Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 01 01:30:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 16:50:16 2017
Response via : Initial Calibration



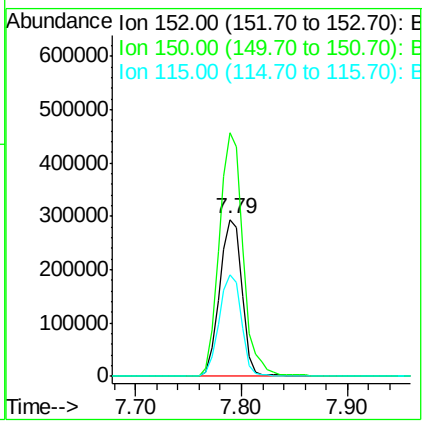


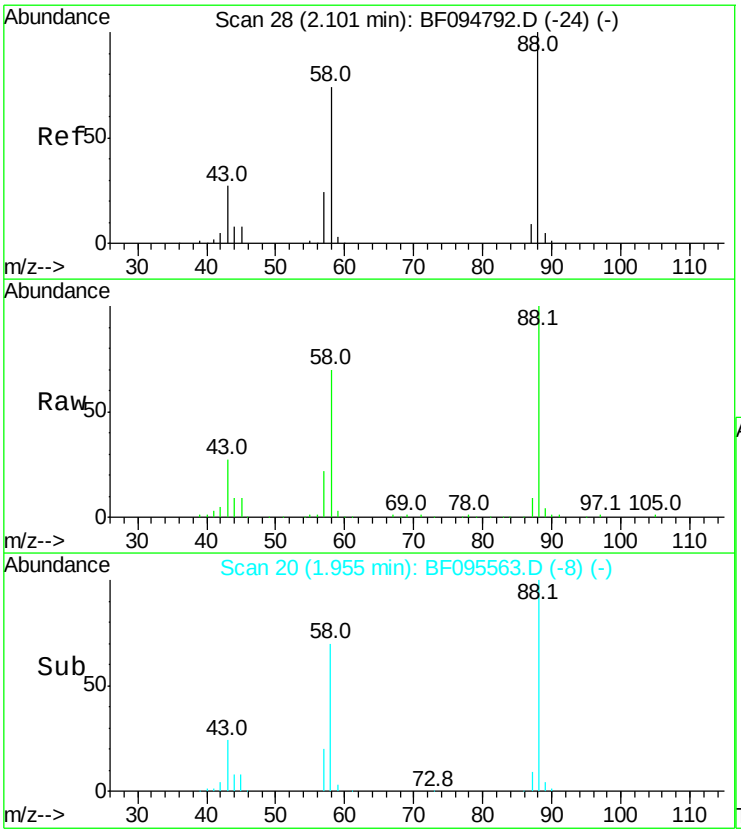
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.79 min Scan# 1012
Delta R.T. 0.05 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 435586

Ion	Ratio	Lower	Upper
152	100		
150	155.1	126.2	189.2
115	64.9	52.2	78.2

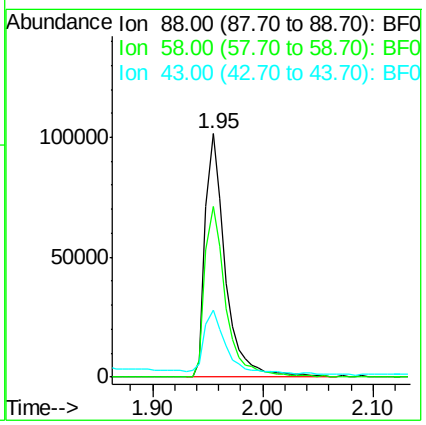


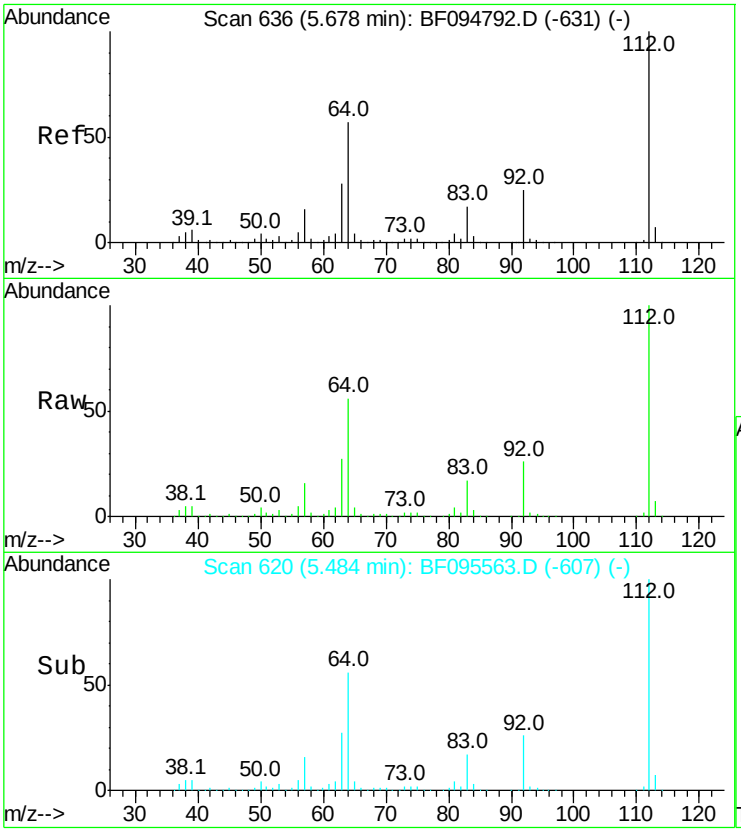


#2
1,4-Dioxane
Concen: 9.84 ng
RT: 1.95 min Scan# 20
Delta R.T. -0.23 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion: 88 Resp: 126052

Ion	Ratio	Lower	Upper
88	100		
58	73.4	61.4	92.0
43	29.3	23.4	35.0



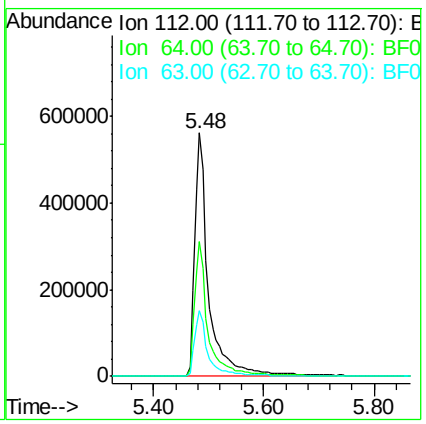


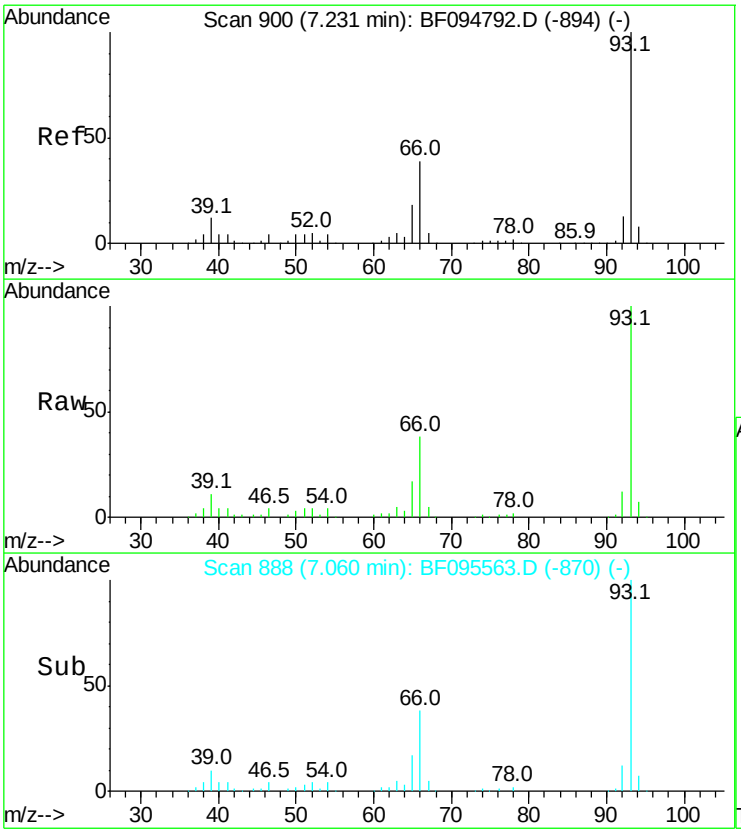
#5
2-Fluorophenol
Concen: 38.00 ng
RT: 5.48 min Scan# 620
Delta R.T. -0.22 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 992854

Ion	Ratio	Lower	Upper
112	100		
64	55.6	46.0	69.0
63	27.2	23.4	35.0

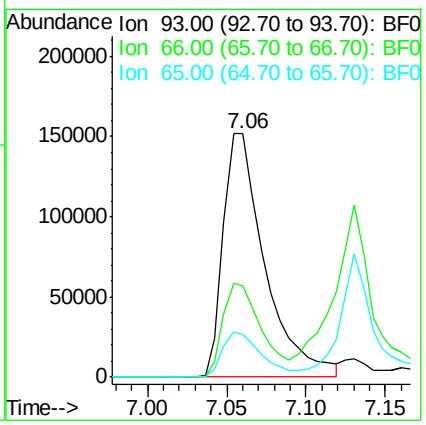


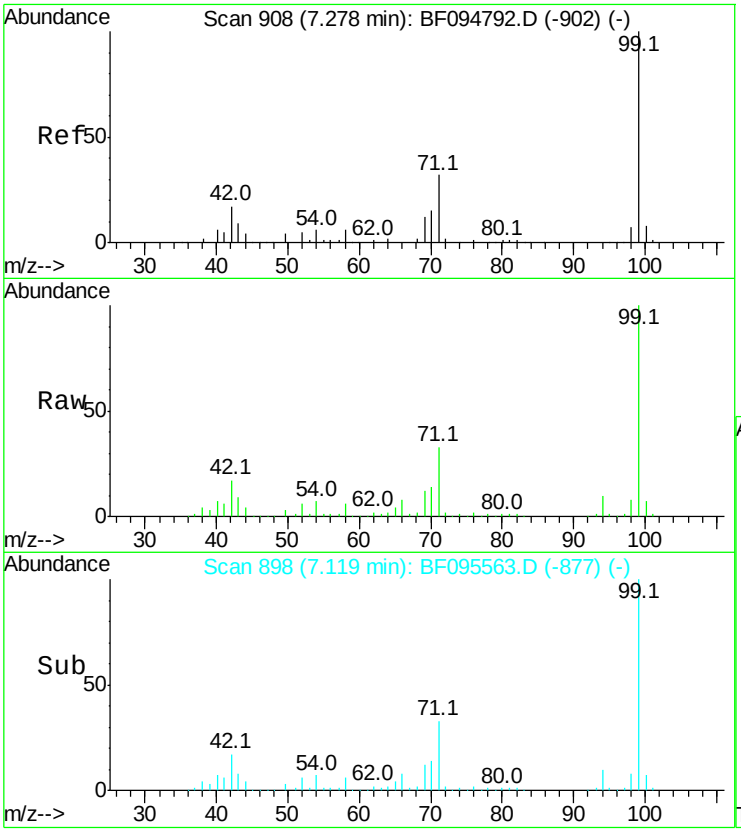


#6
Aniline
Concen: 7.02 ng
RT: 7.06 min Scan# 888
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion: 93 Resp: 277884

Ion	Ratio	Lower	Upper
93	100		
66	37.6	32.9	49.3
65	17.4	16.0	24.0



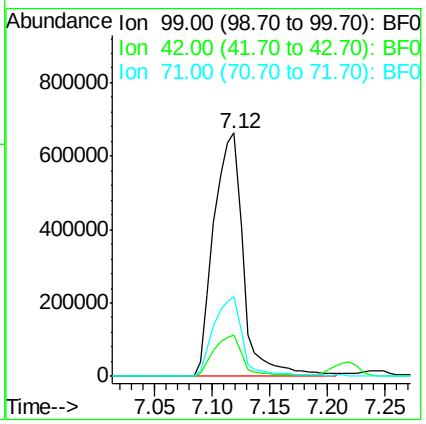


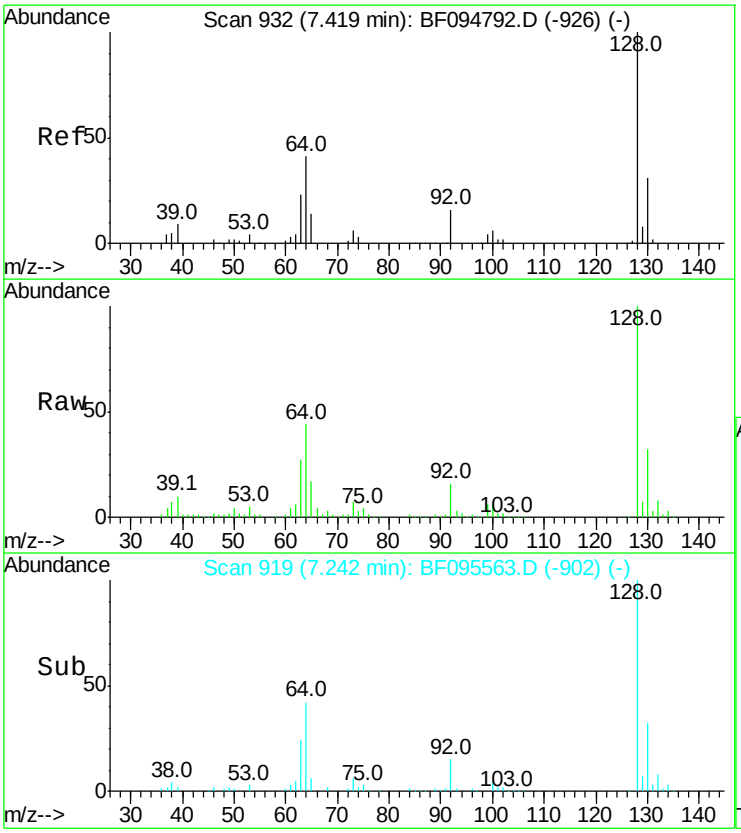
#7
Phenol-d6
Concen: 37.79 ng
RT: 7.12 min Scan# 898
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1184689

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.5	20.3
71	32.6	24.5	36.7

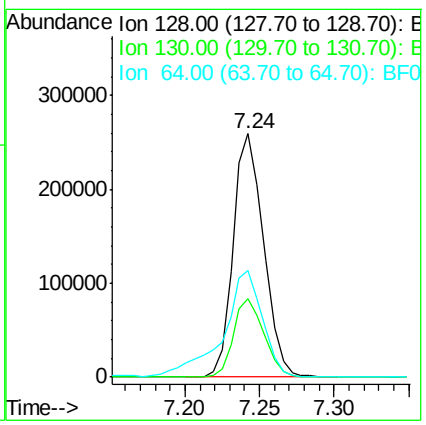


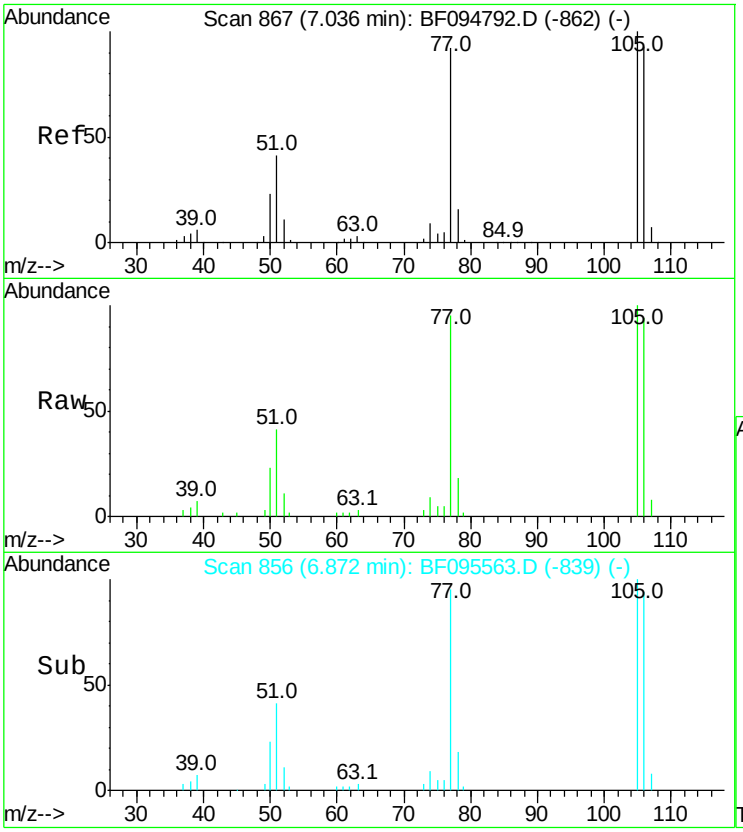


#8
2-Chlorophenol
Concen: 12.37 ng
RT: 7.24 min Scan# 919
Delta R.T. -0.20 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:128 Resp: 367783

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.9	52.9
64	43.8	28.4	68.4



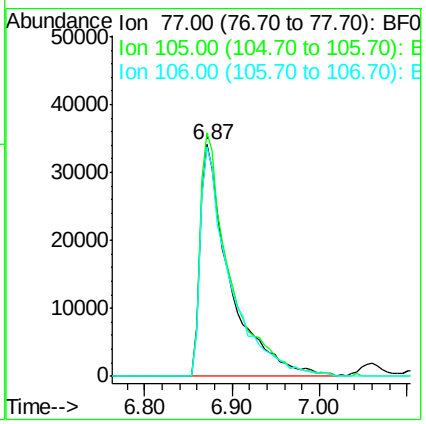


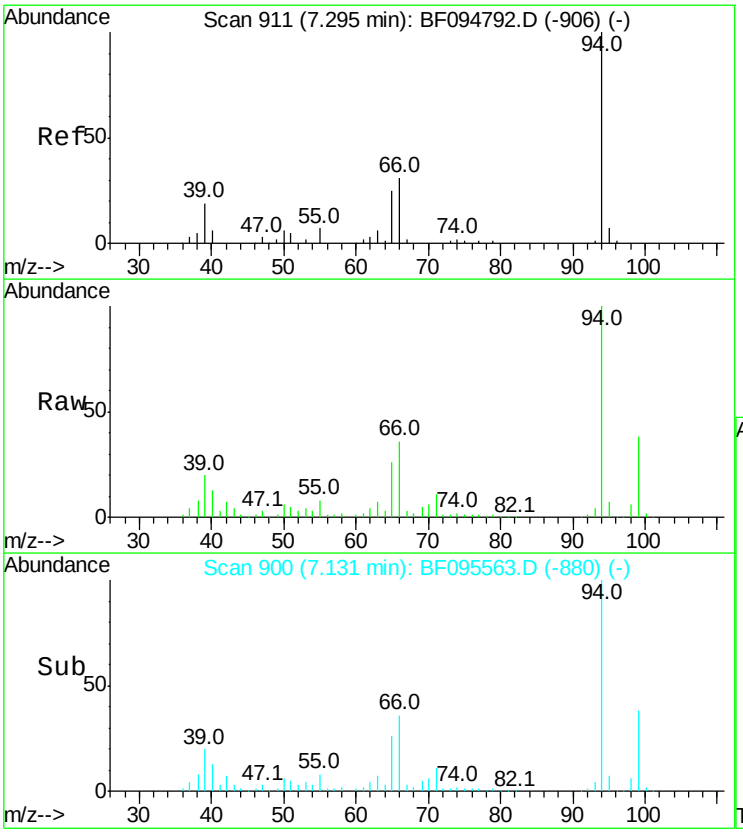
#9
Benzaldehyde
Concen: 4.19 ng
RT: 6.87 min Scan# 856
Delta R.T. -0.20 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 80276

Ion	Ratio	Lower	Upper
77	100		
105	104.9	83.8	123.8
106	98.7	79.1	119.1

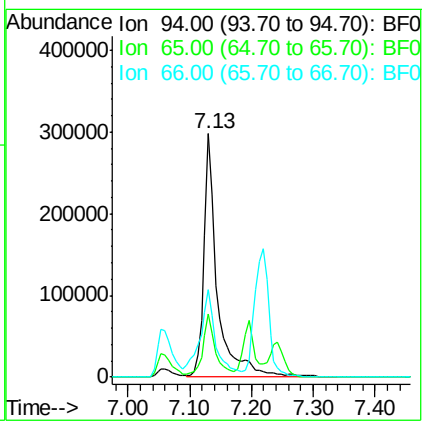


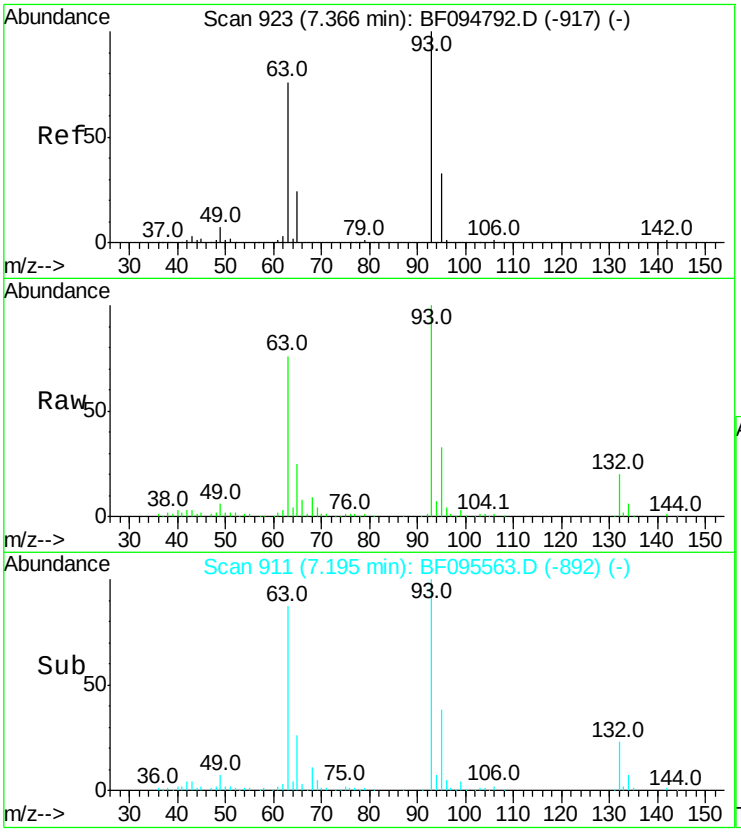


#10
Phenol
Concen: 13.50 ng
RT: 7.13 min Scan# 900
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion: 94 Resp: 445816

Ion	Ratio	Lower	Upper
94	100		
65	25.9	9.9	49.9
66	36.0	23.1	63.1



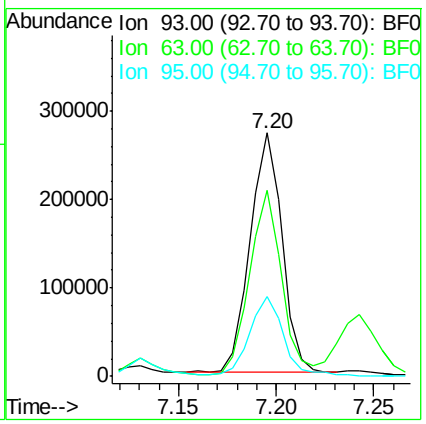


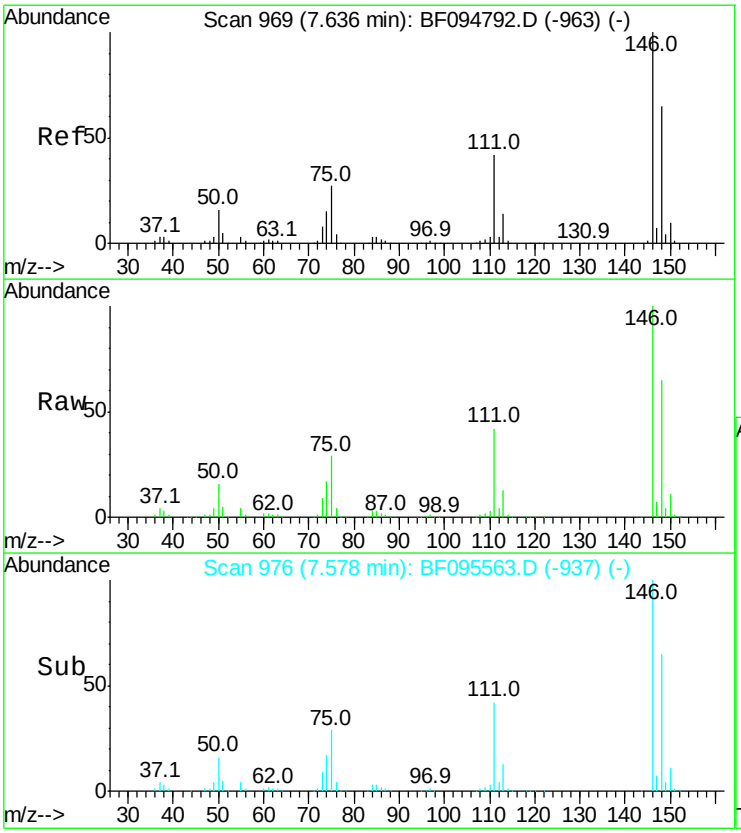
#11
bis(2-Chloroethyl)ether
Concen: 11.23 ng
RT: 7.20 min Scan# 911
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 306370

Ion	Ratio	Lower	Upper
93	100		
63	76.4	59.2	99.2
95	32.8	12.8	52.8

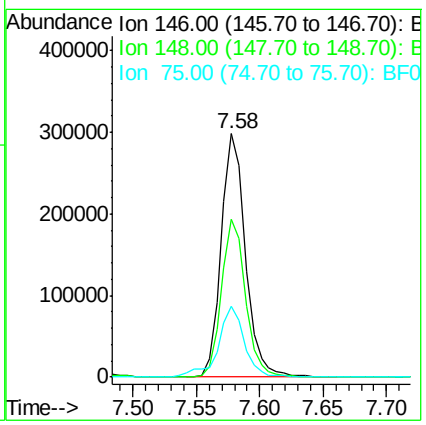


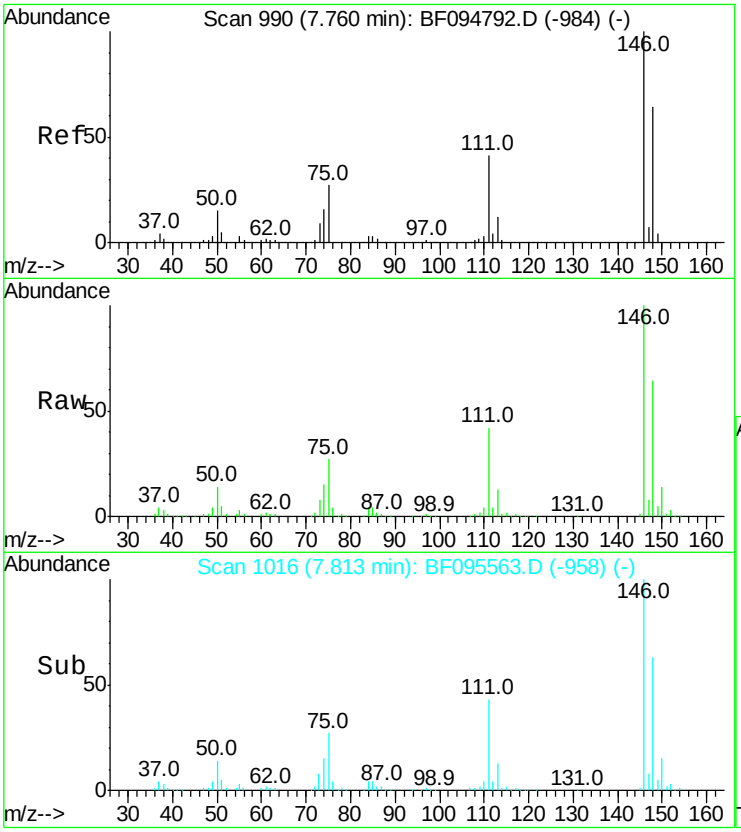


#12
1,3-Dichlorobenzene
Concen: 11.76 ng
RT: 7.58 min Scan# 976
Delta R.T. -0.07 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:146 Resp: 396606

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.6
75	29.2	23.1	34.7



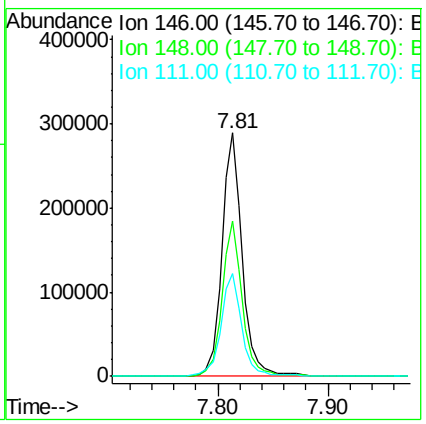


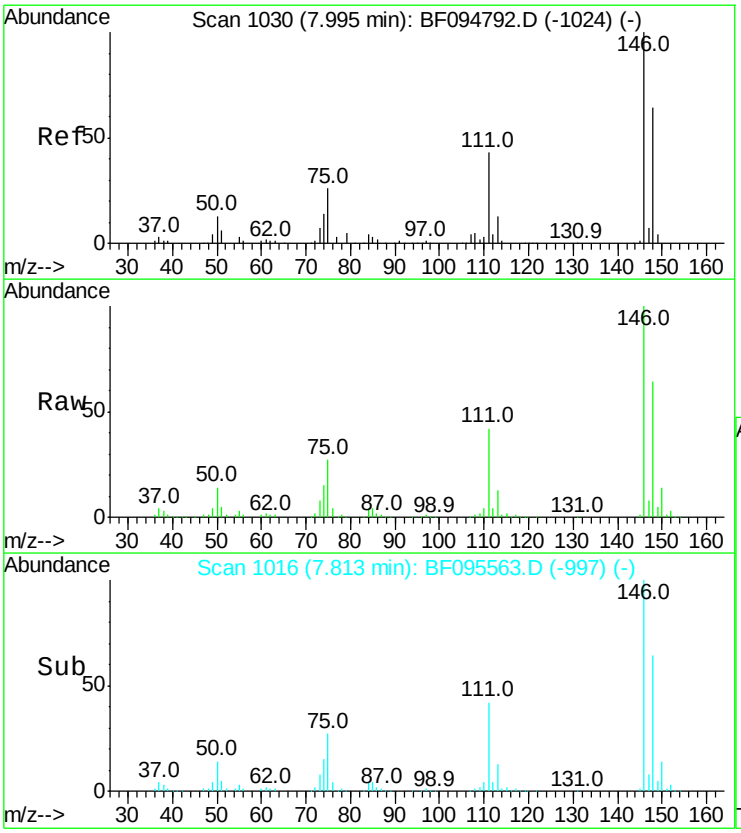
#13
1,4-Dichlorobenzene
Concen: 10.81 ng
RT: 7.81 min Scan# 1016
Delta R.T. 0.04 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 369919

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.2
111	42.5	30.3	45.5

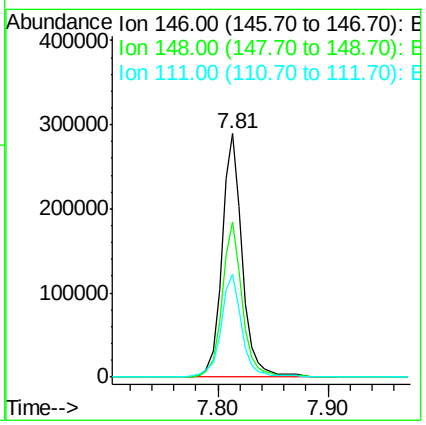


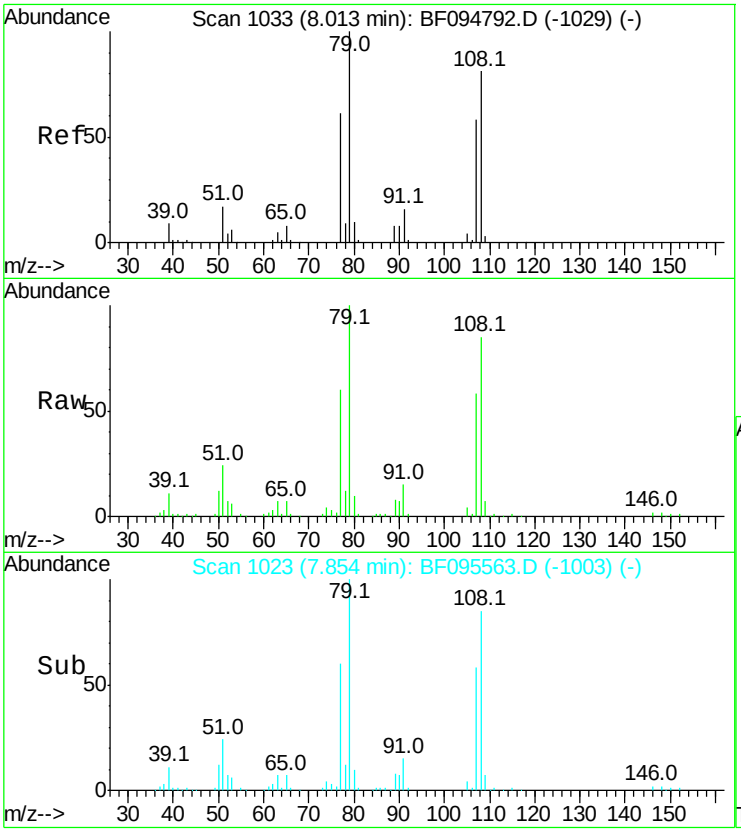


#14
1,2-Dichlorobenzene
Concen: 11.58 ng
RT: 7.81 min Scan# 1016
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:146 Resp: 369919

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.4	75.6
111	42.5	38.2	57.4



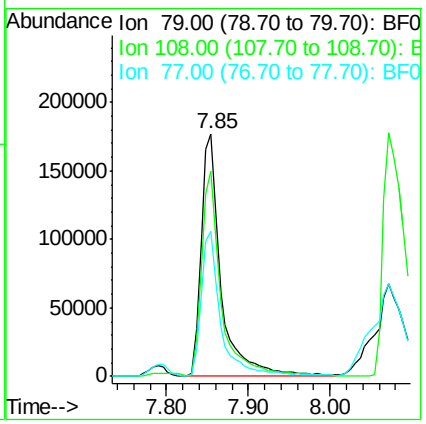


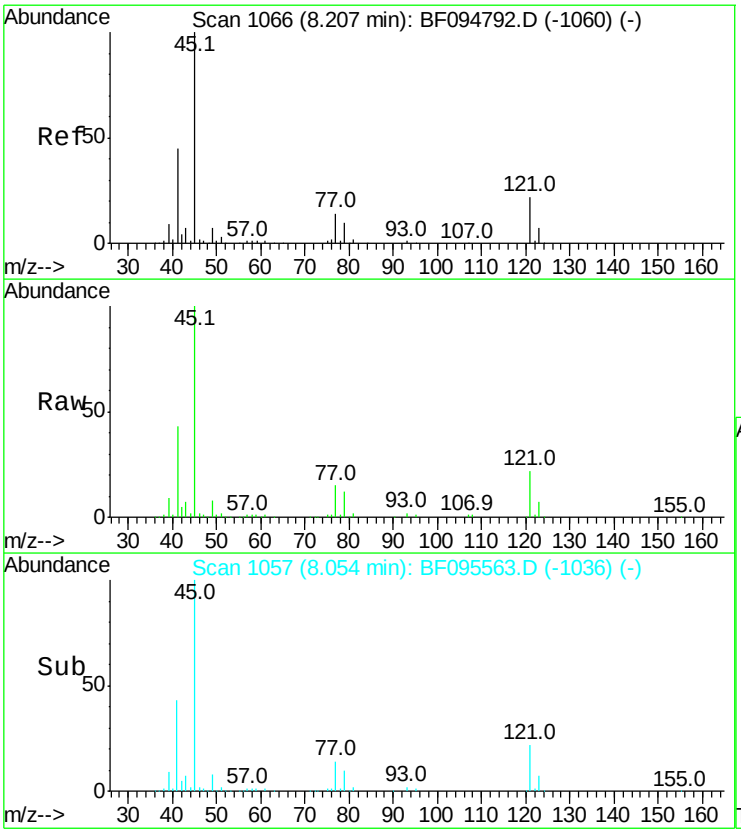
#15
Benzyl Alcohol
Concen: 14.86 ng
RT: 7.85 min Scan# 1023
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 299682

Ion	Ratio	Lower	Upper
79	100		
108	84.7	63.4	95.0
77	59.9	49.2	73.8

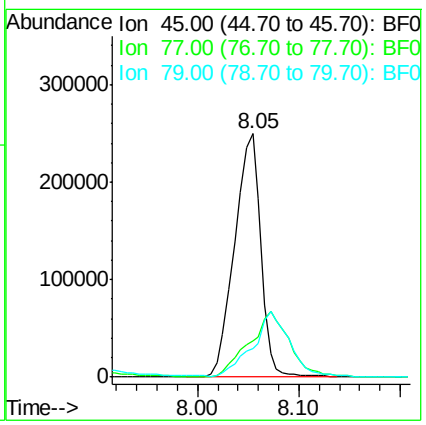


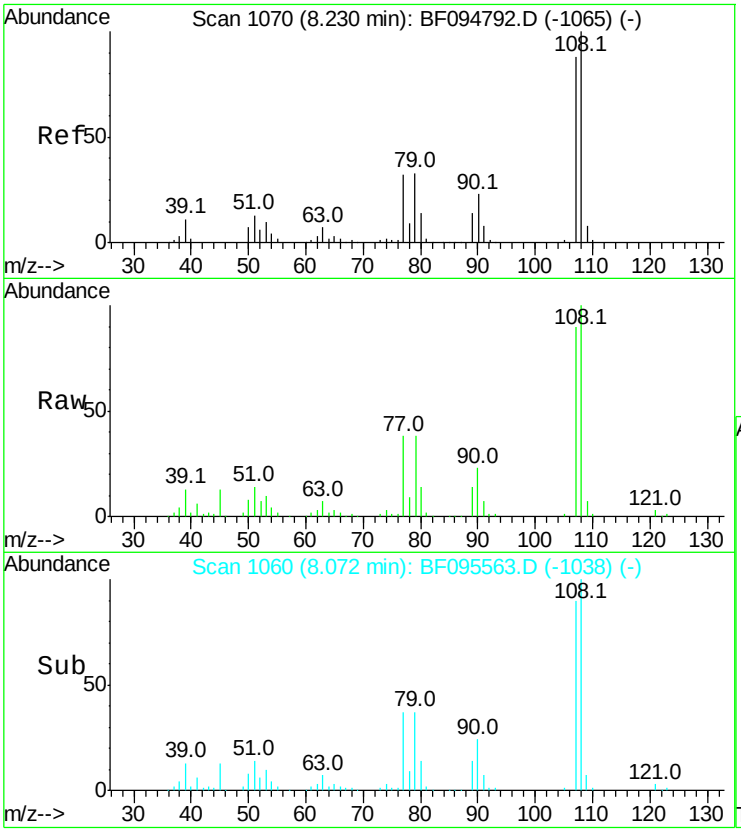


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.57 ng
RT: 8.05 min Scan# 1057
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion: 45 Resp: 446574

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	33.2
79	12.0	0.0	30.0



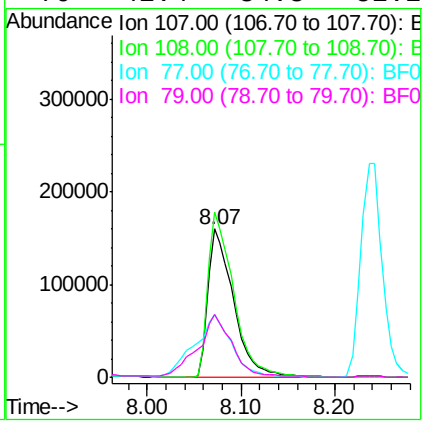


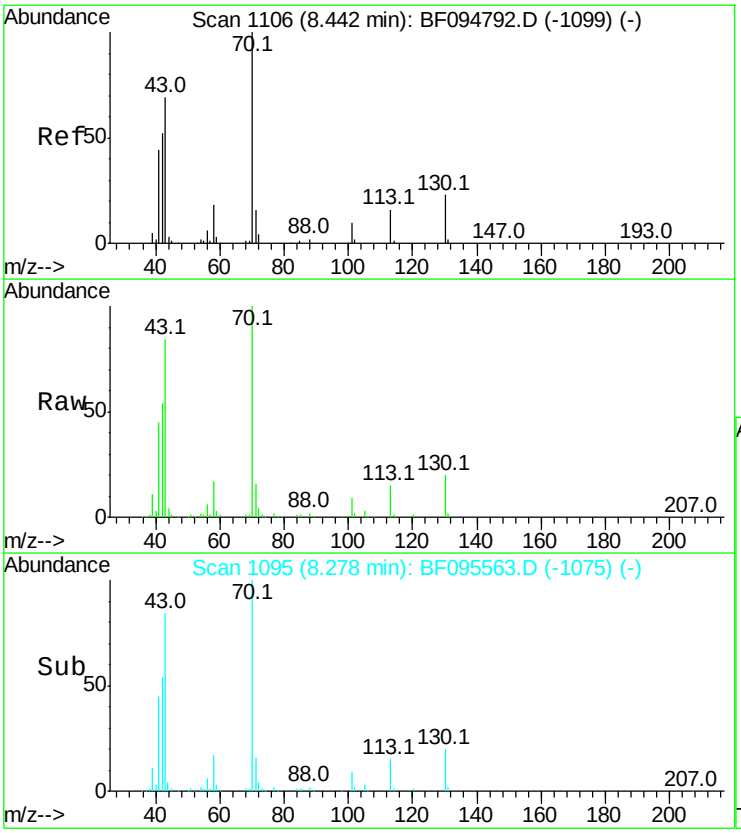
#17
2-Methylphenol
Concen: 12.63 ng
RT: 8.07 min Scan# 1060
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 307431

Ion	Ratio	Lower	Upper
107	100		
108	111.2	93.4	140.0
77	42.1	35.8	53.6
79	42.4	34.8	52.2

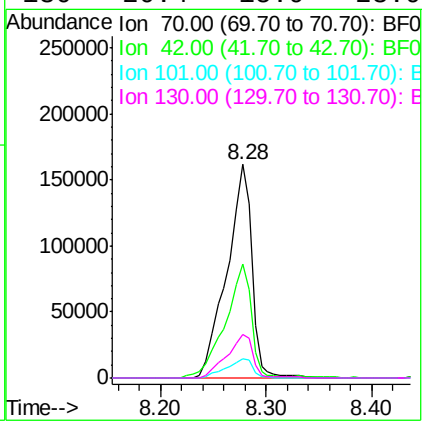


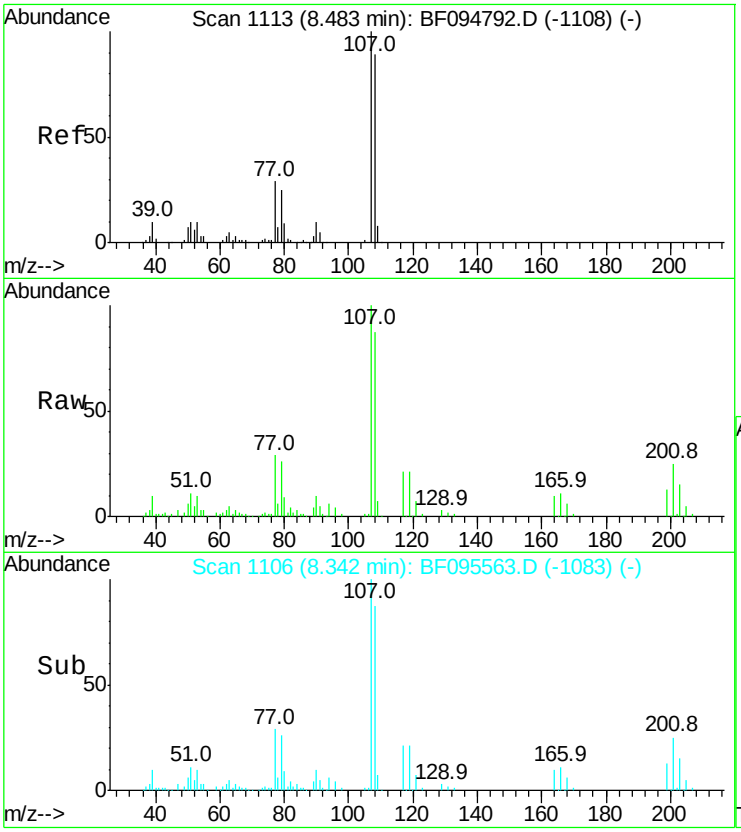


#19
n-Nitroso-di-n-propylamine
Concen: 12.51 ng
RT: 8.28 min Scan# 1095
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion: 70 Resp: 265230

Ion	Ratio	Lower	Upper
70	100		
42	53.6	47.2	70.8
101	9.2	7.2	10.8
130	20.4	15.9	23.9



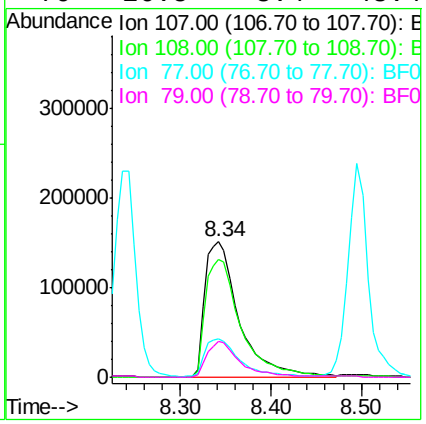


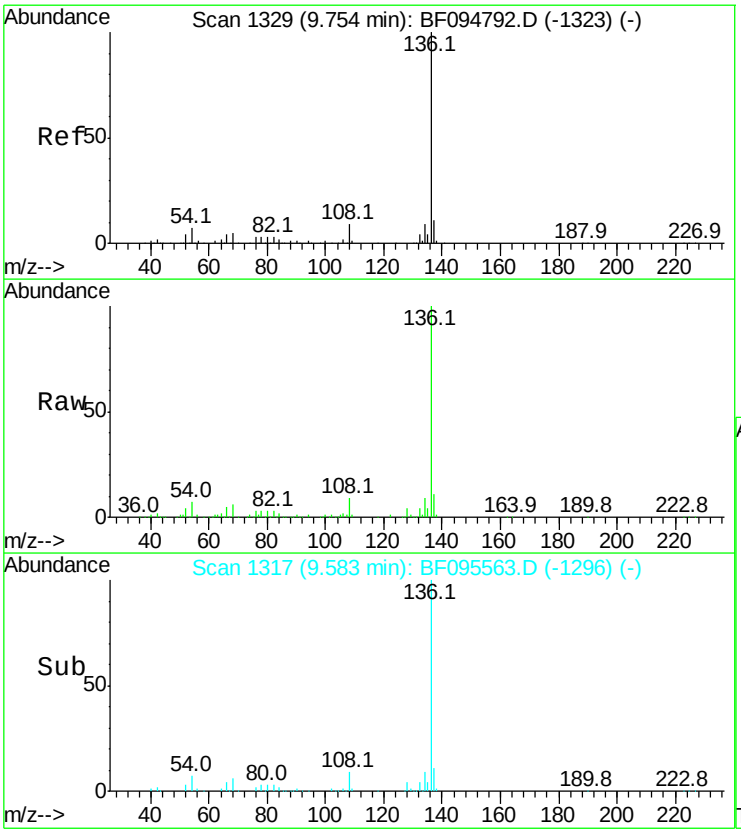
#20
3+4-Methylphenols
Concen: 12.10 ng
RT: 8.34 min Scan# 1106
Delta R.T. -0.16 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 400192

Ion	Ratio	Lower	Upper
107	100		
108	87.2	71.0	111.0
77	28.7	90.5	130.5#
79	26.5	8.4	48.4

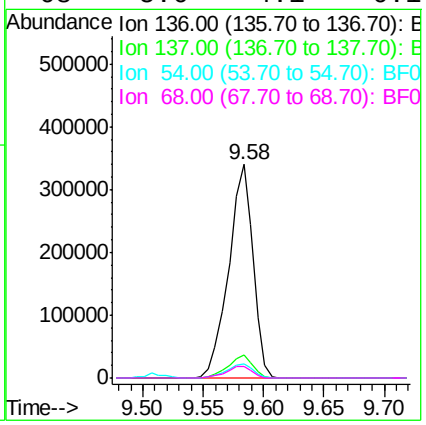


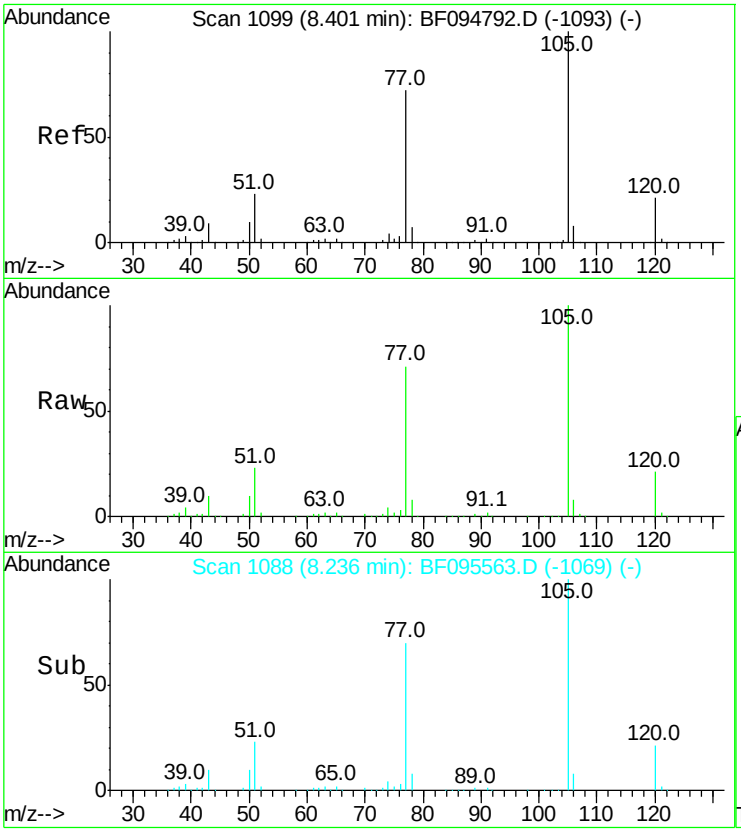


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.58 min Scan# 1317
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:136 Resp: 477454

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	6.9	4.9	7.3
68	5.6	4.1	6.1



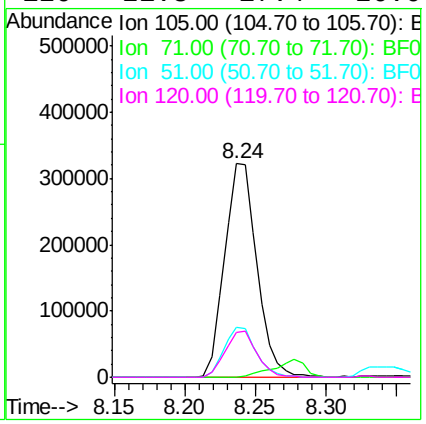


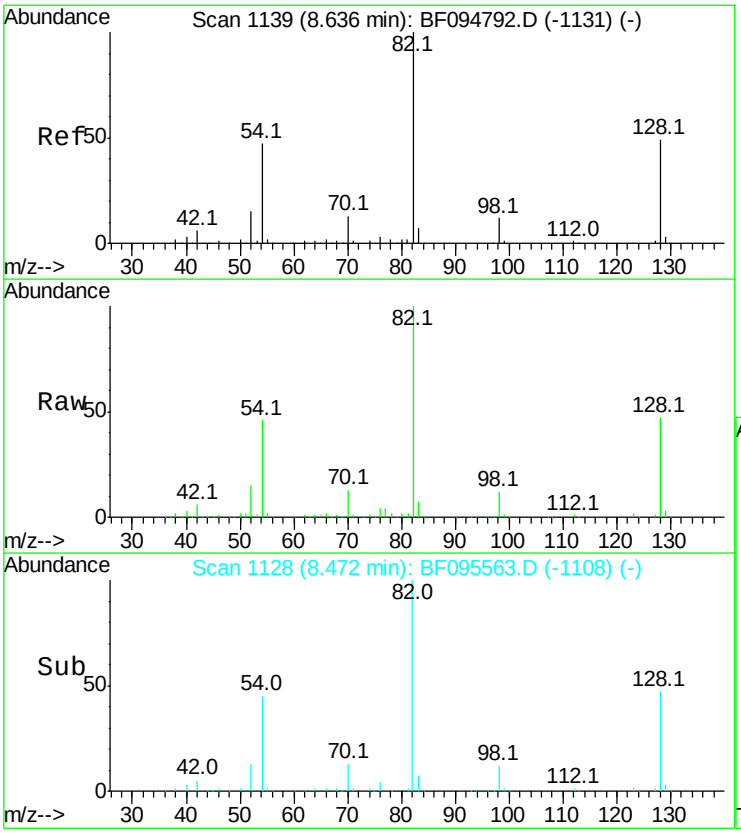
#22
Acetophenone
Concen: 44.79 ng
RT: 8.24 min Scan# 1088
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 513033

Ion	Ratio	Lower	Upper
105	100		
71	0.1	2.8	4.2#
51	23.3	30.7	46.1#
120	21.3	17.4	26.0

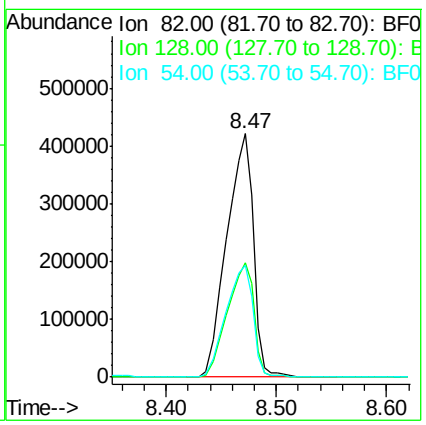


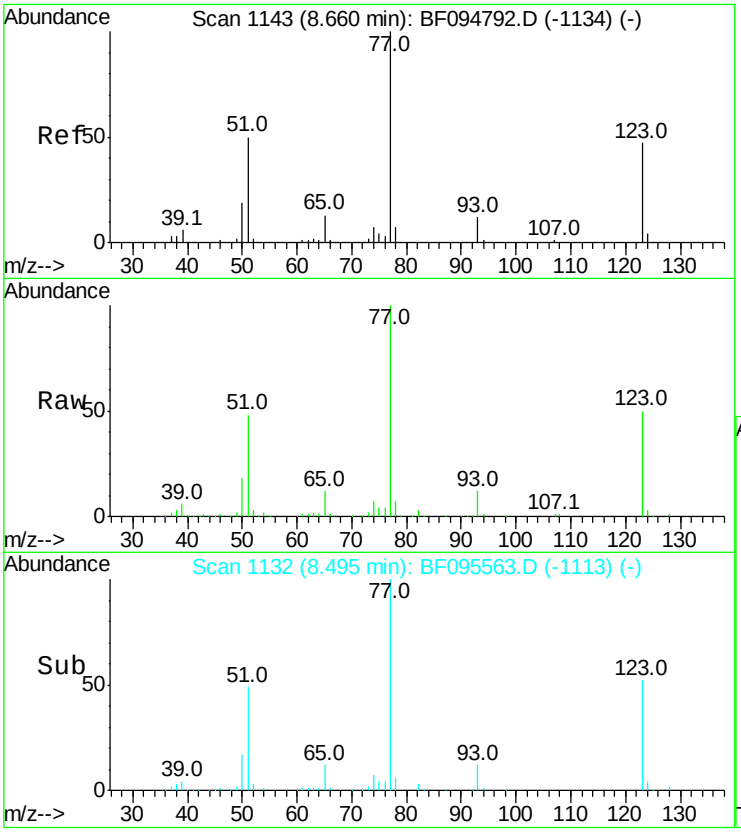


#23
Nitrobenzene-d5
Concen: 93.82 ng
RT: 8.47 min Scan# 1128
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion: 82 Resp: 710375

Ion	Ratio	Lower	Upper
82	100		
128	46.9	34.0	51.0
54	46.2	42.2	63.2



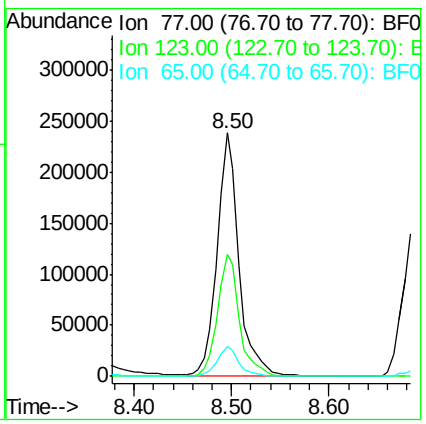


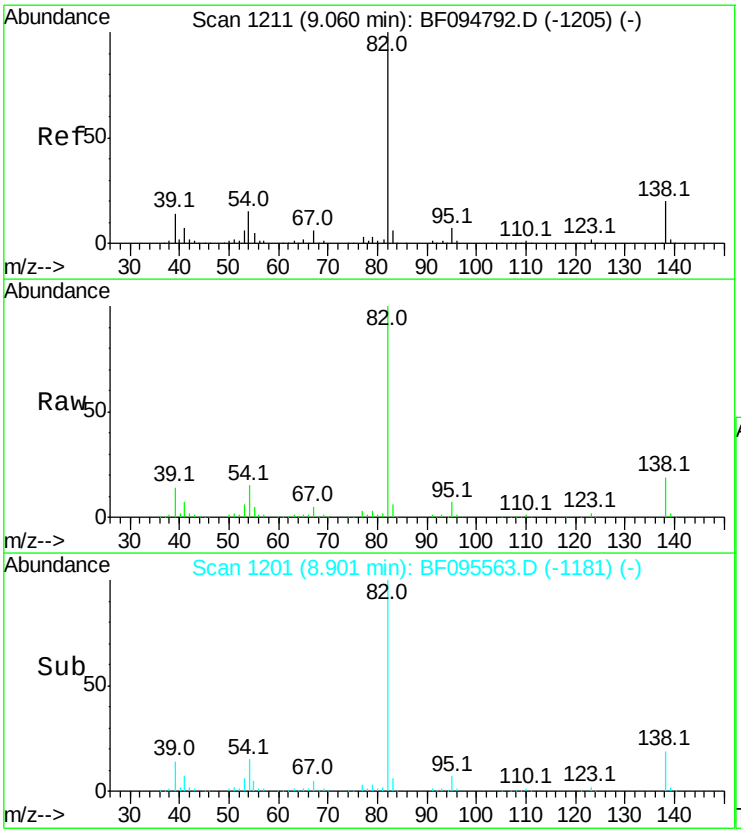
#24
Nitrobenzene
Concen: 46.17 ng
RT: 8.50 min Scan# 1132
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 366400

Ion	Ratio	Lower	Upper
77	100		
123	50.1	35.8	53.8
65	12.4	10.6	15.8

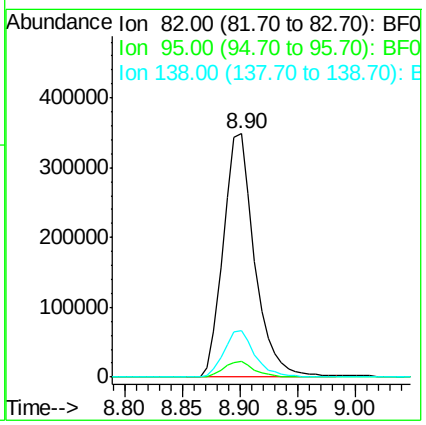


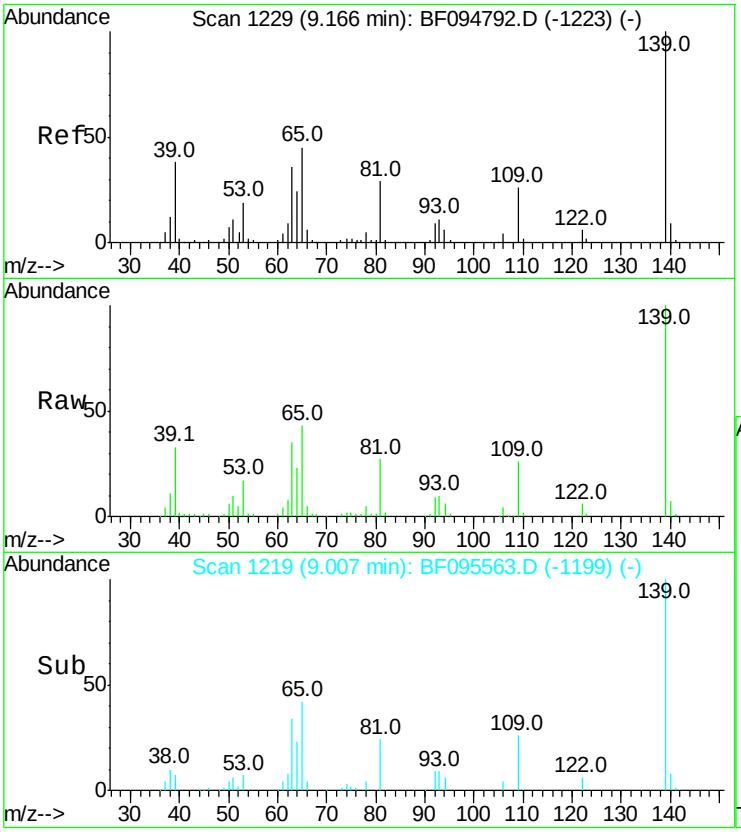


#25
Isophorone
Concen: 48.54 ng
RT: 8.90 min Scan# 1201
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion: 82 Resp: 656257

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	19.3	13.1	19.7



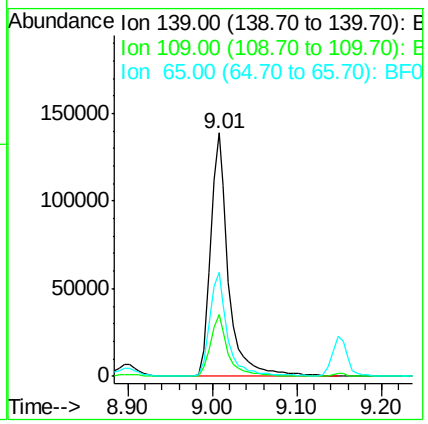


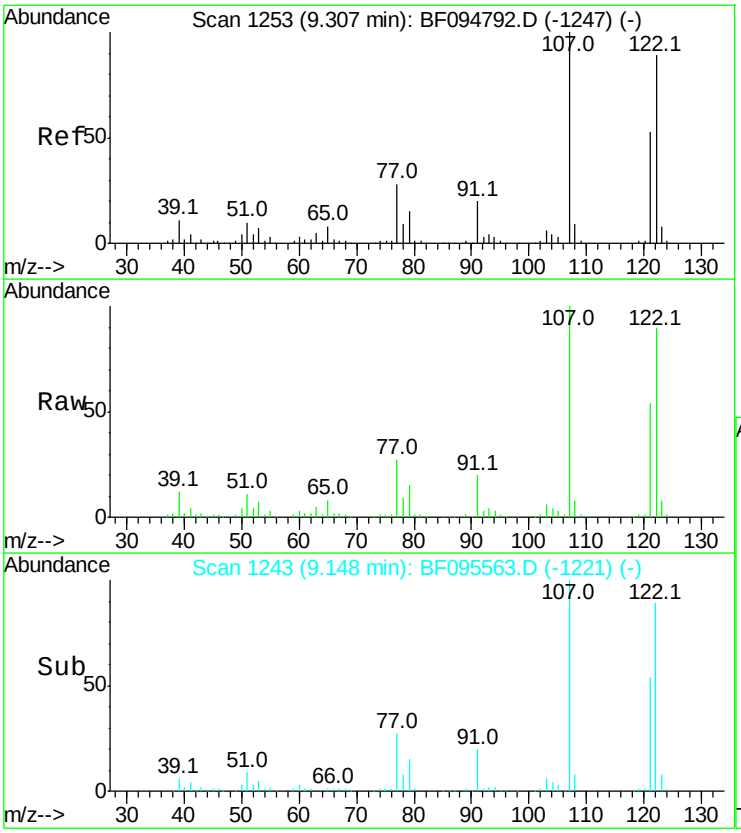
#26
2-Nitrophenol
Concen: 48.50 ng
RT: 9.01 min Scan# 1219
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 207695

Ion	Ratio	Lower	Upper
139	100		
109	25.5	21.0	31.6
65	42.7	33.0	49.6

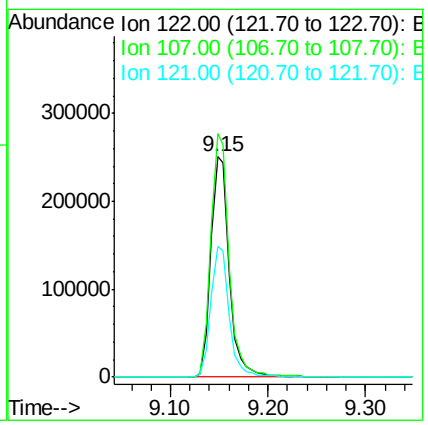


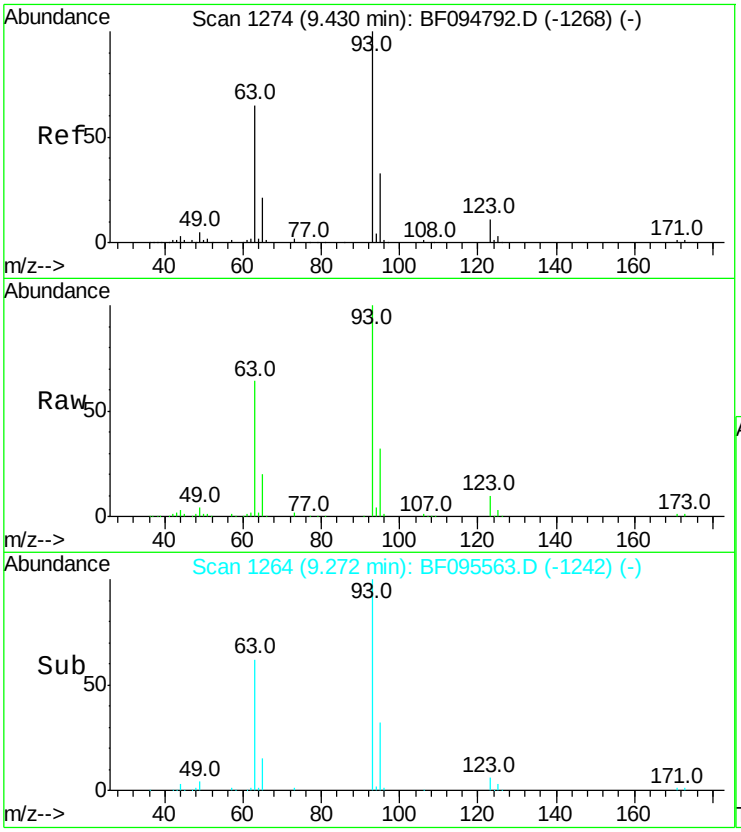


#27
2,4-Dimethylphenol
Concen: 47.35 ng
RT: 9.15 min Scan# 1243
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:122 Resp: 327833

Ion	Ratio	Lower	Upper
122	100		
107	110.6	89.2	133.8
121	59.3	45.2	67.8



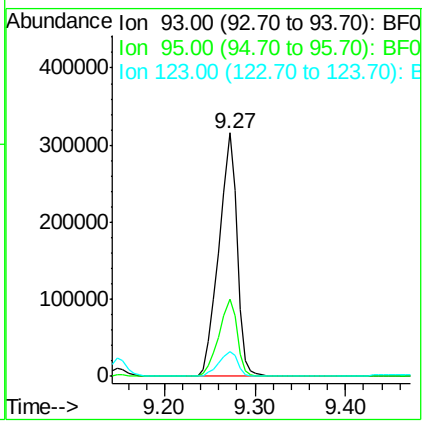


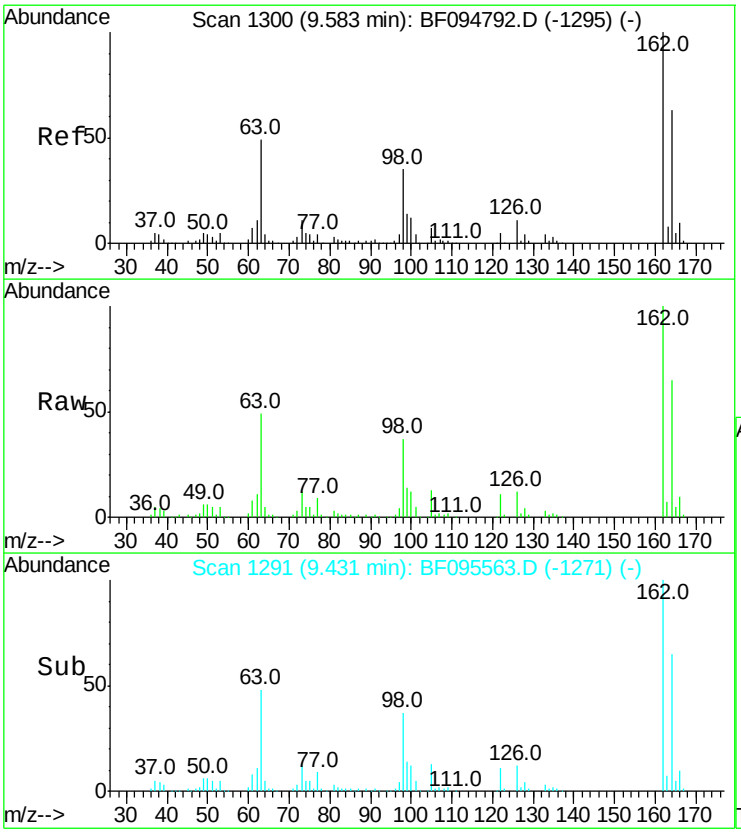
#28
bis(2-Chloroethoxy)methane
Concen: 46.83 ng
RT: 9.27 min Scan# 1264
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 438030

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.5	39.7
123	10.4	9.0	13.4

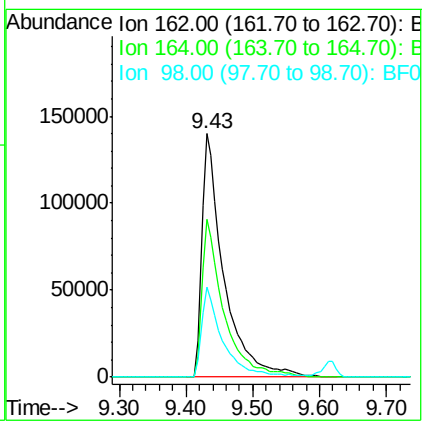


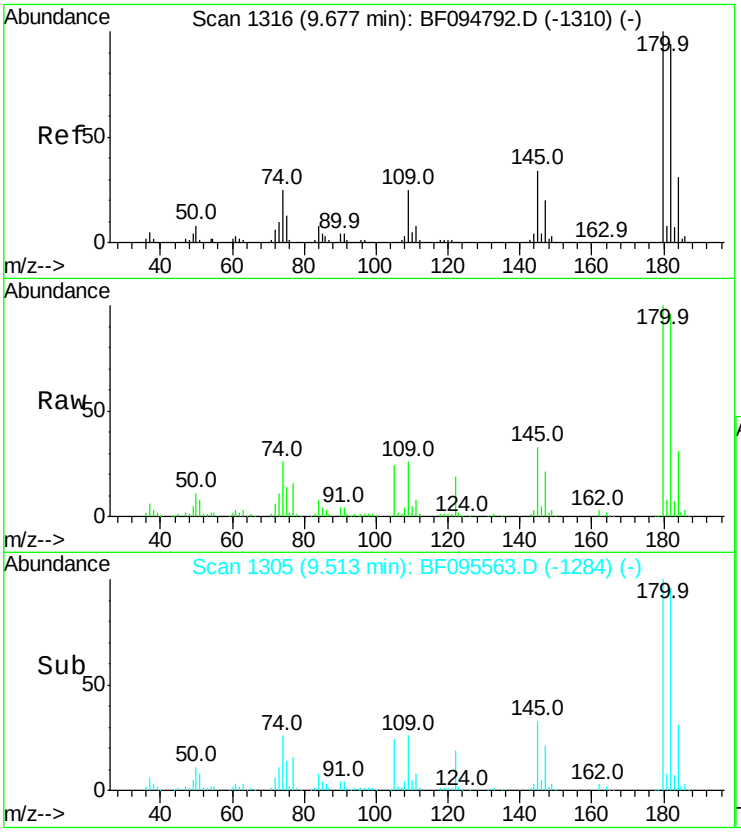


#29
2,4-Dichlorophenol
Concen: 48.40 ng
RT: 9.43 min Scan# 1291
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:162 Resp: 316411

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.6	84.6
98	36.8	14.8	54.8



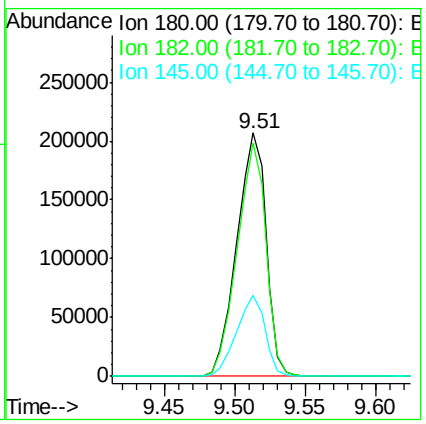


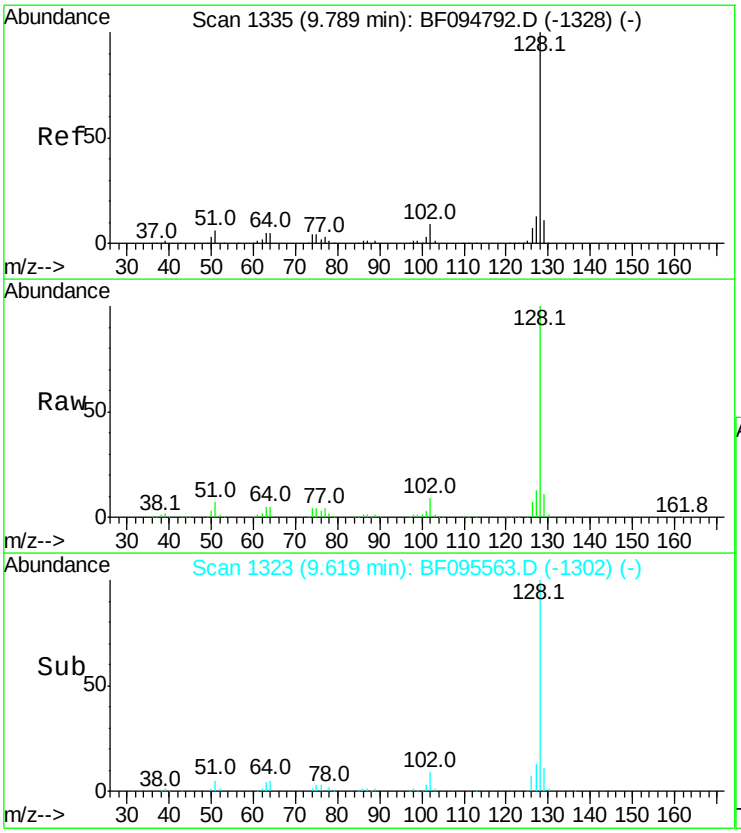
#30
1,2,4-Trichlorobenzene
Concen: 42.97 ng
RT: 9.51 min Scan# 1305
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:180 Resp: 300932

Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.8	113.6
145	33.5	25.3	37.9

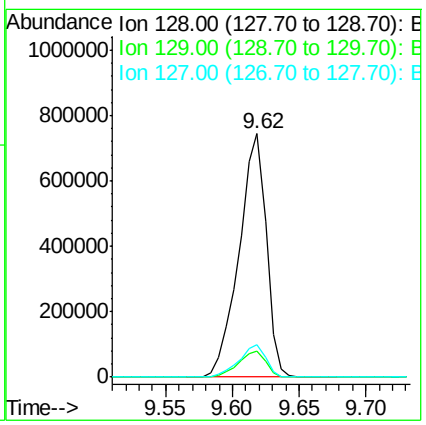


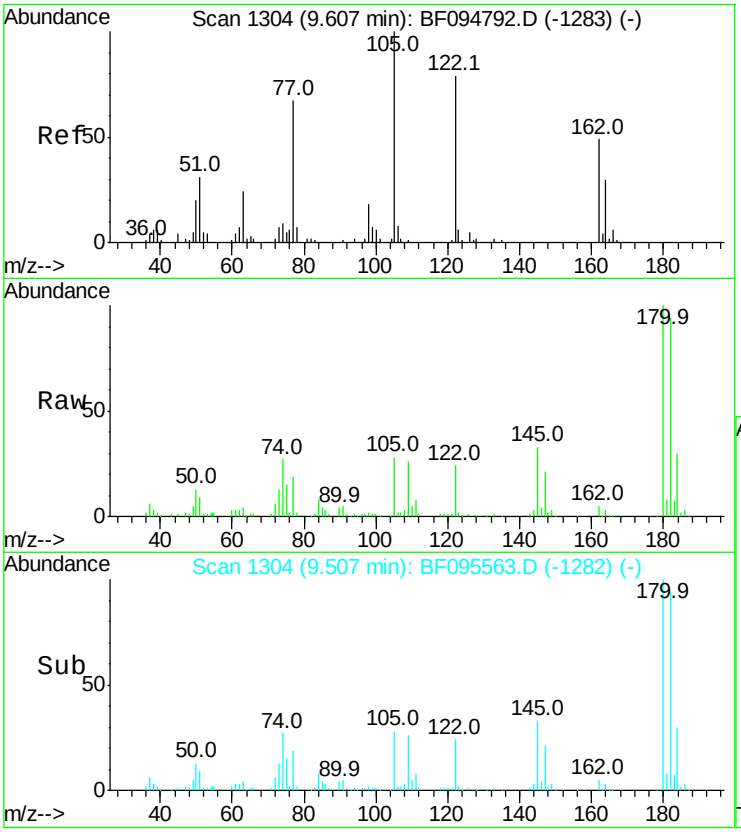


#31
Naphthalene
Concen: 43.80 ng
RT: 9.62 min Scan# 1323
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:128 Resp: 1050949

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.3	10.8	16.2



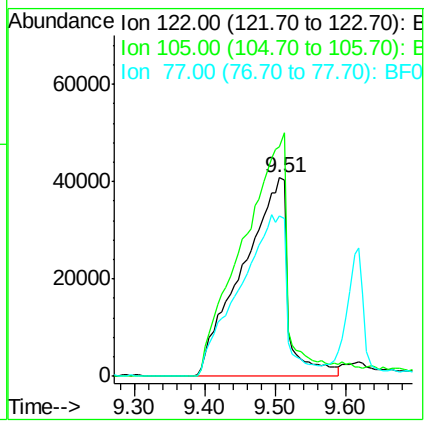


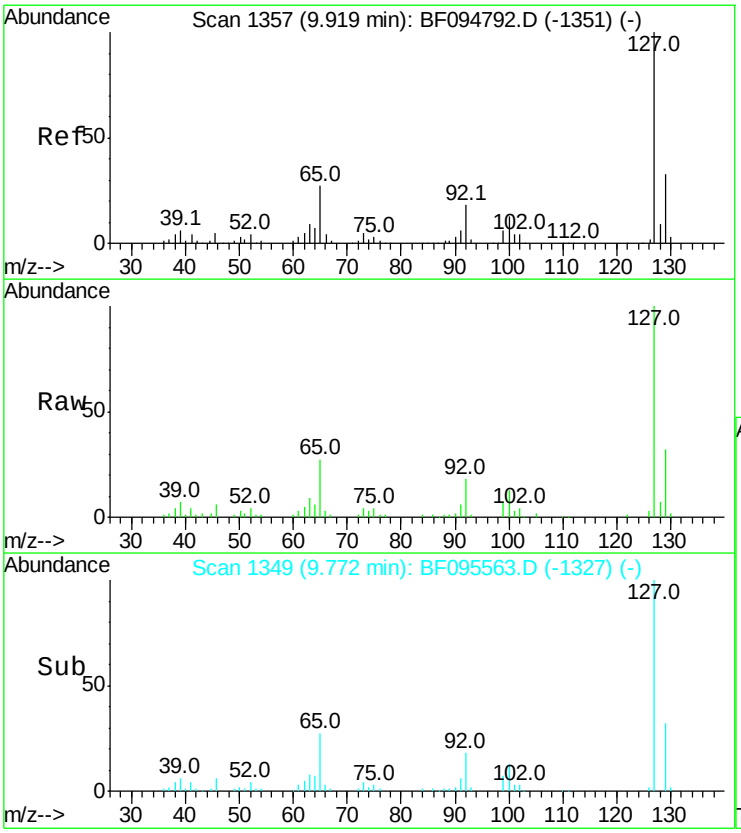
#32
Benzoic acid
Concen: 41.17 ng
RT: 9.51 min Scan# 1304
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 183500

Ion	Ratio	Lower	Upper
122	100		
105	115.5	103.3	143.3
77	81.1	73.7	113.7

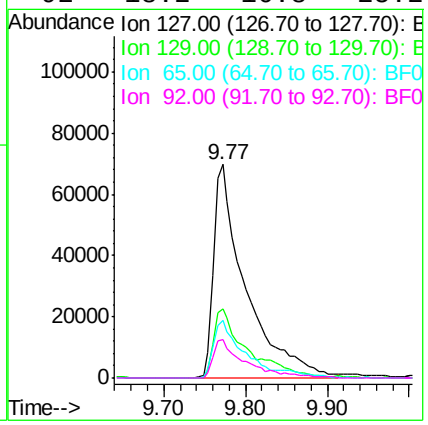


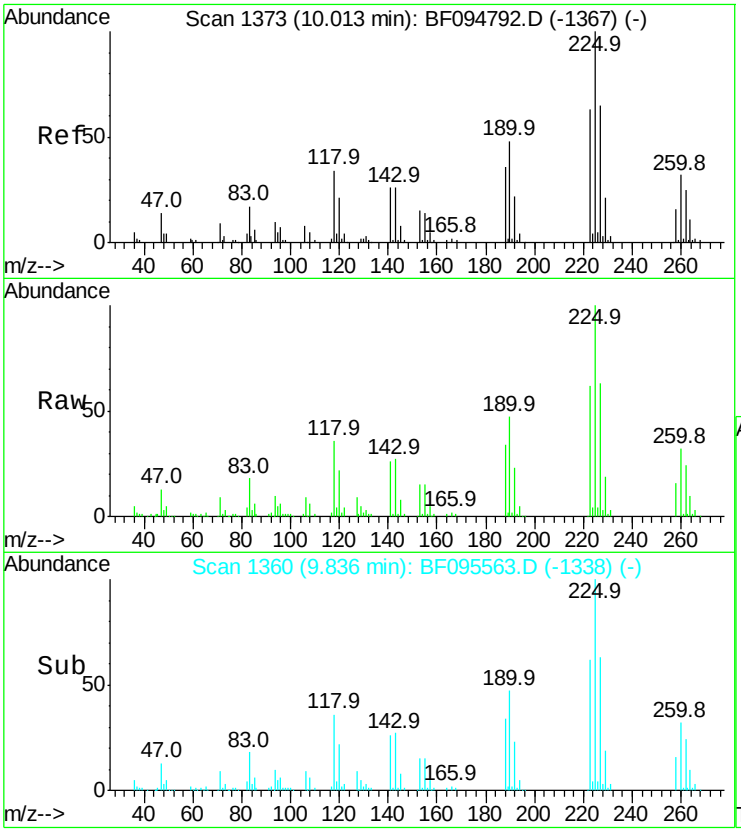


#33
4-Chloroaniline
Concen: 21.15 ng
RT: 9.77 min Scan# 1349
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:127 Resp: 189179

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.2
65	27.0	27.8	41.8#
92	18.2	16.8	25.2



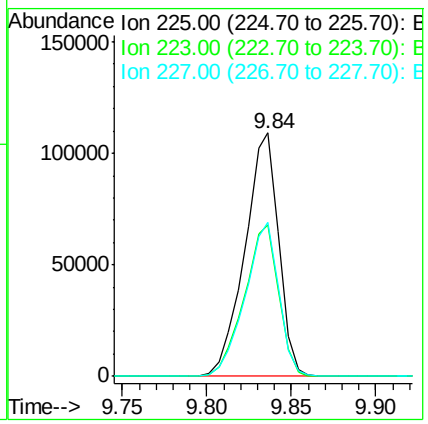


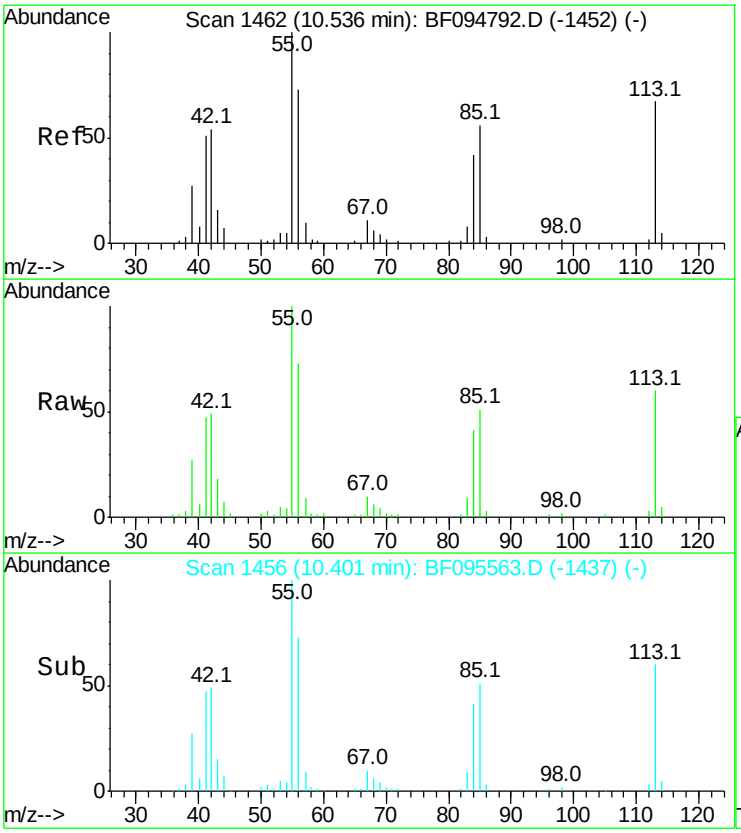
#34
Hexachlorobutadiene
Concen: 41.25 ng
RT: 9.84 min Scan# 1360
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 152435

Ion	Ratio	Lower	Upper
225	100		
223	62.2	48.8	73.2
227	63.1	51.1	76.7

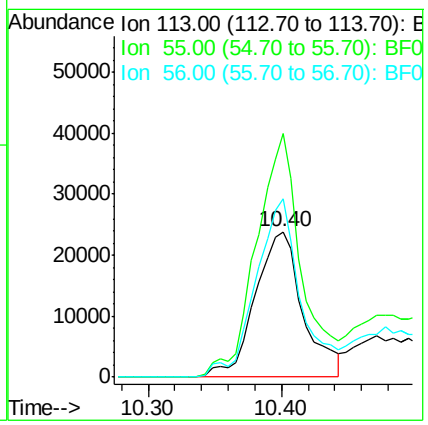


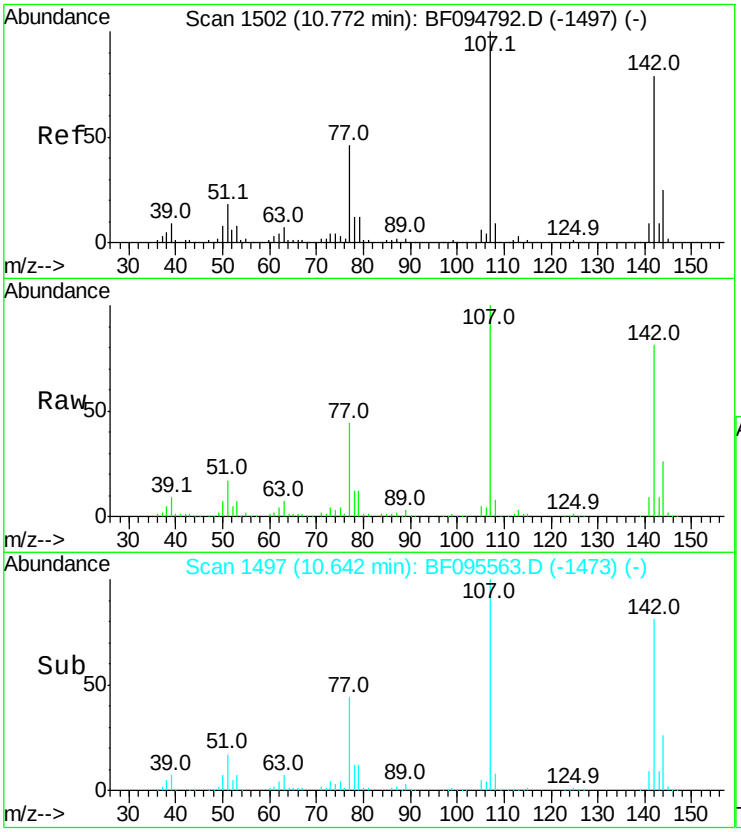


#35
Caprolactam
Concen: 30.25 ng
RT: 10.40 min Scan# 1456
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:113 Resp: 59381

Ion	Ratio	Lower	Upper
113	100		
55	167.6	150.2	190.2
56	122.9	107.8	147.8



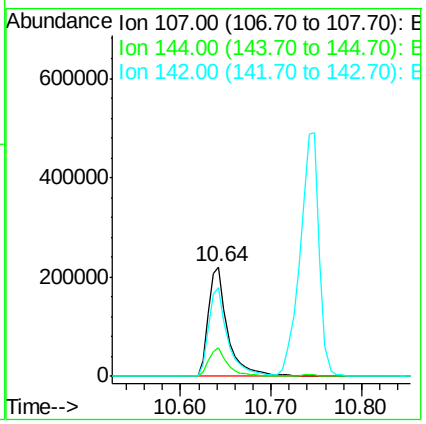


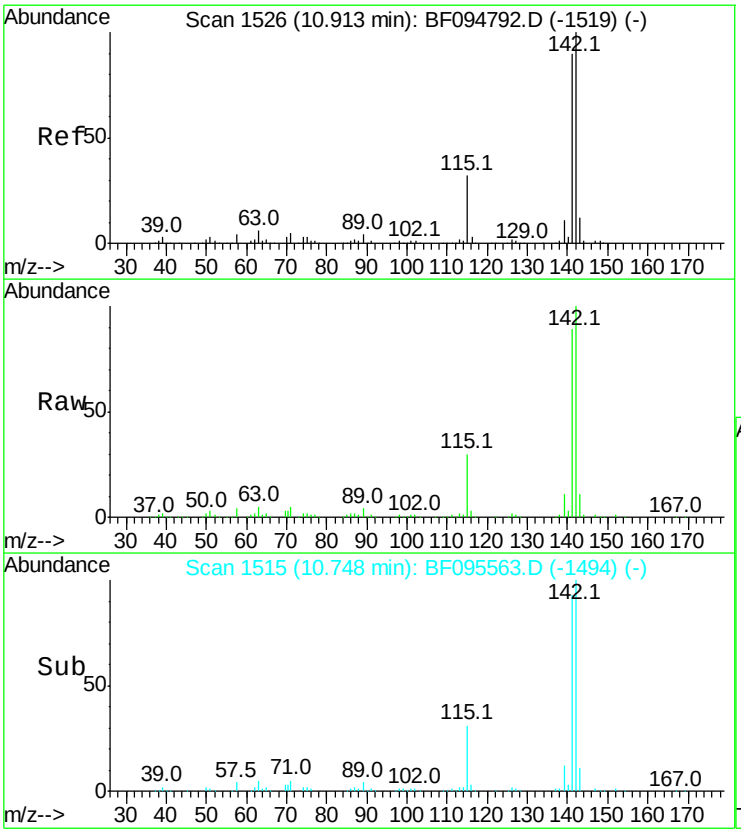
#36
4-Chloro-3-methylphenol
Concen: 47.30 ng
RT: 10.64 min Scan# 1497
Delta R.T. -0.16 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 330624

Ion	Ratio	Lower	Upper
107	100		
144	26.0	24.2	36.4
142	81.4	73.4	110.0

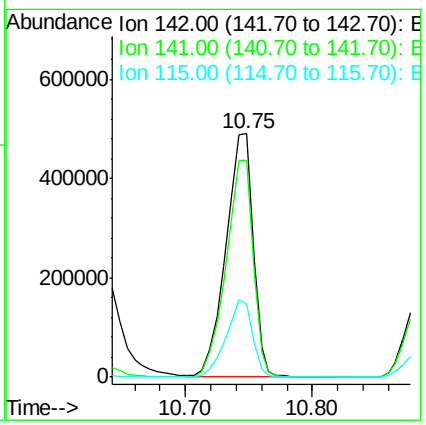


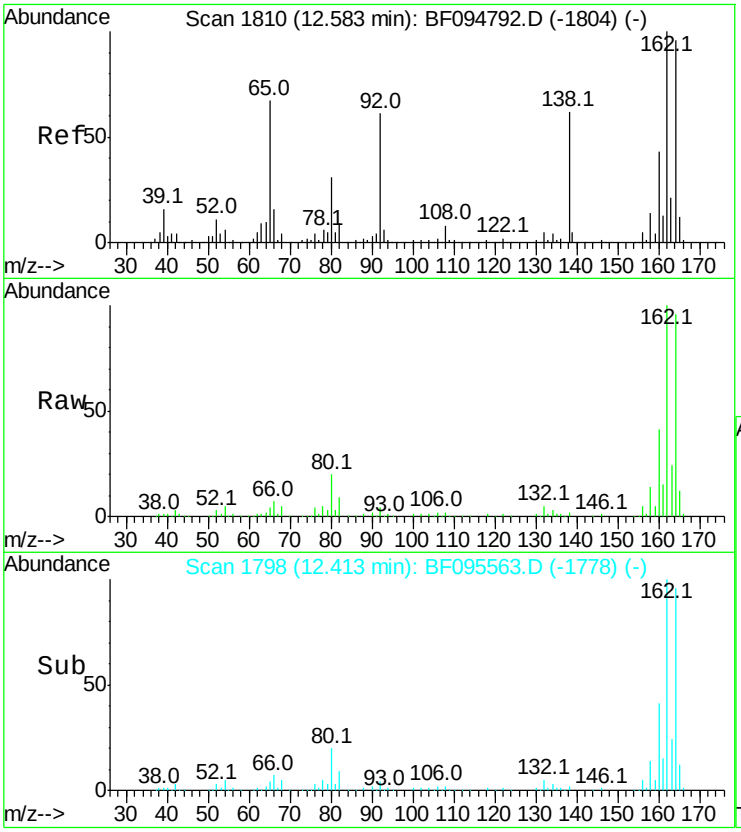


#37
2-Methylnaphthalene
Concen: 46.50 ng
RT: 10.75 min Scan# 1515
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:142 Resp: 732332

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.3	106.9
115	30.0	27.1	40.7



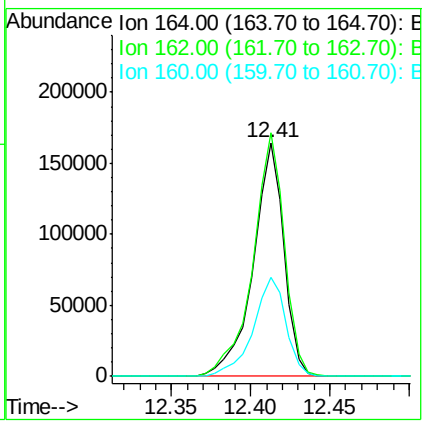


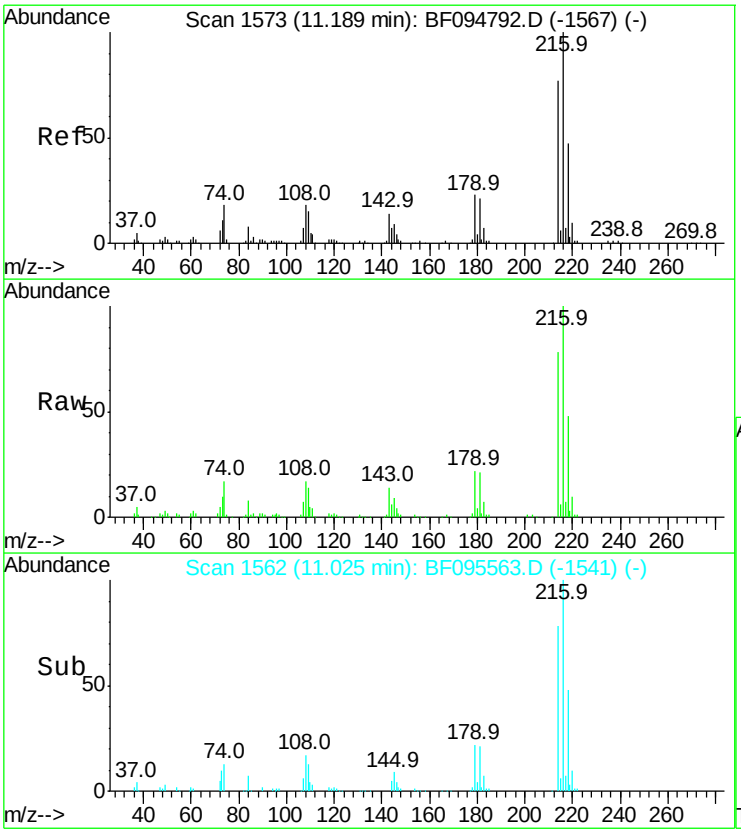
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.41 min Scan# 1798
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 222473

Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.6	123.8
160	42.2	36.2	54.2

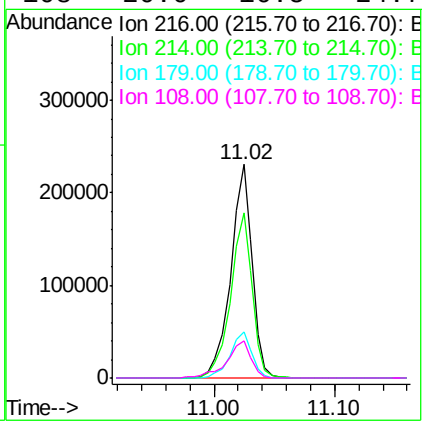


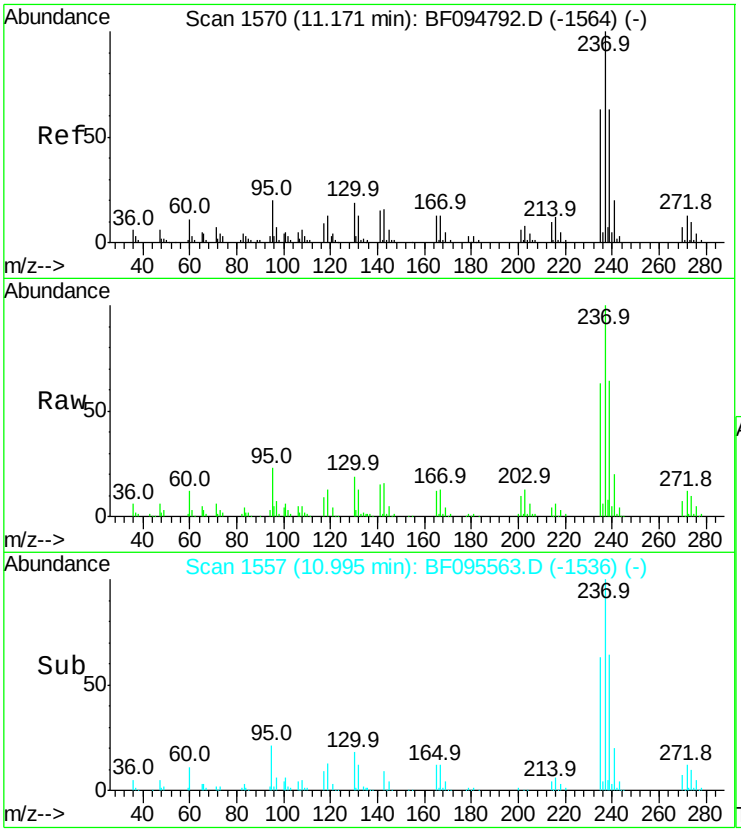


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.45 ng
RT: 11.02 min Scan# 1562
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:216 Resp: 283596

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.4	95.2
179	21.9	17.9	26.9
108	20.0	16.5	24.7



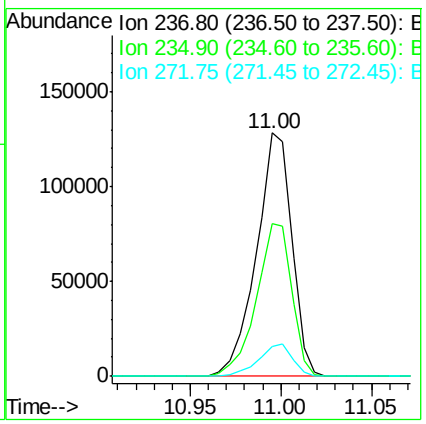


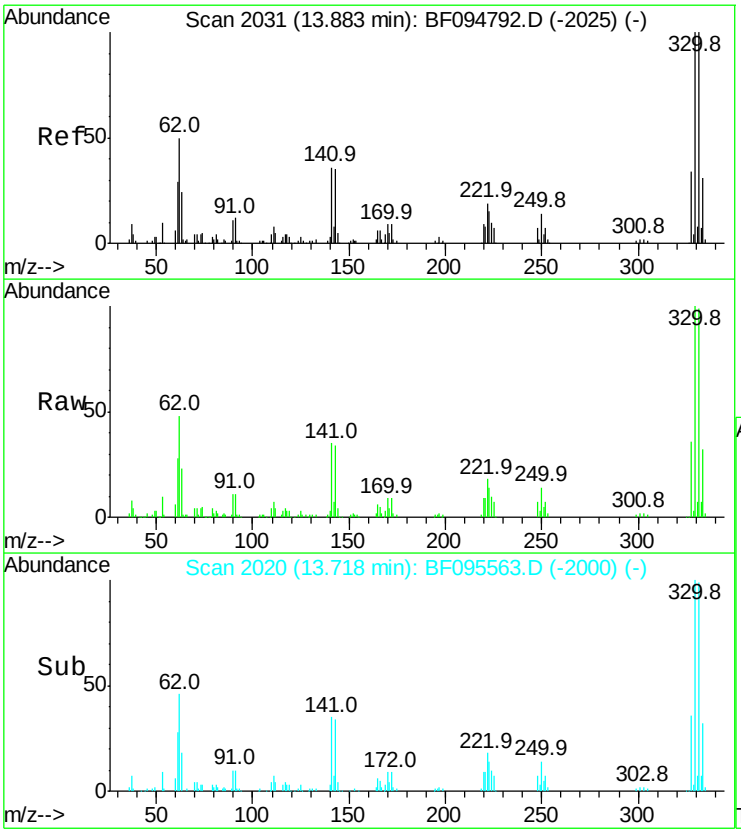
#40
Hexachlorocyclopentadiene
Concen: 62.20 ng
RT: 11.00 min Scan# 1557
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 174693

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.6	82.6
272	12.3	0.0	31.9

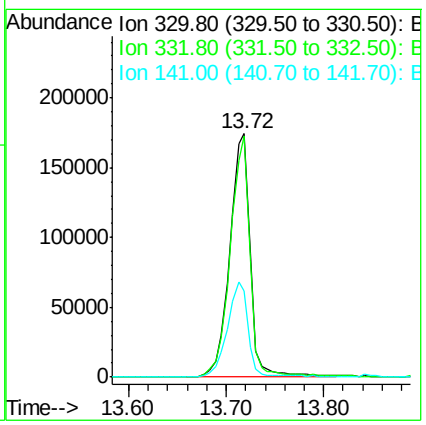


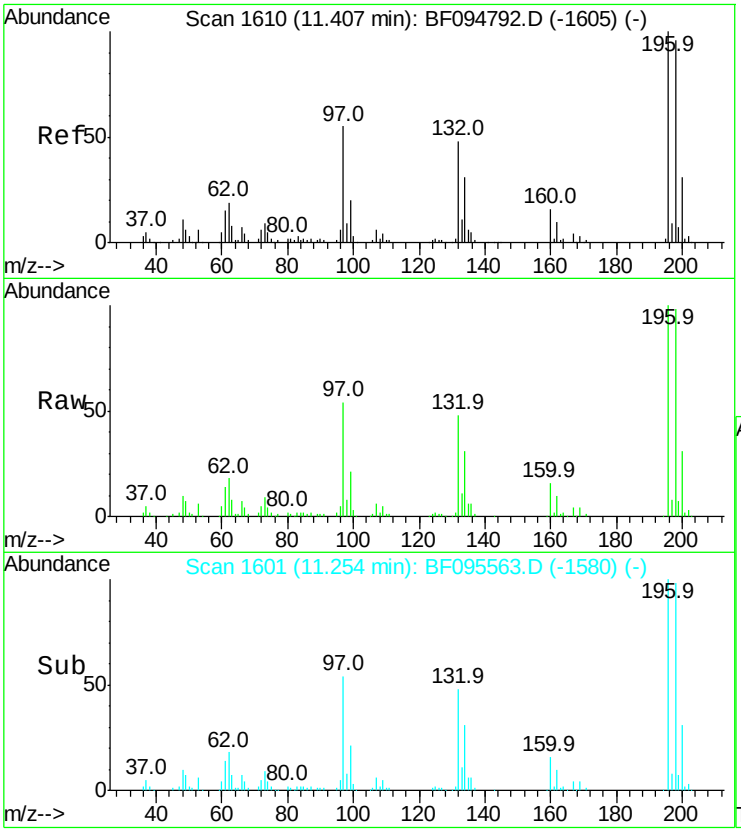


#41
2,4,6-Tribromophenol
Concen: 139.23 ng
RT: 13.72 min Scan# 2020
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:330 Resp: 253683

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.6	115.0
141	39.9	31.4	47.2



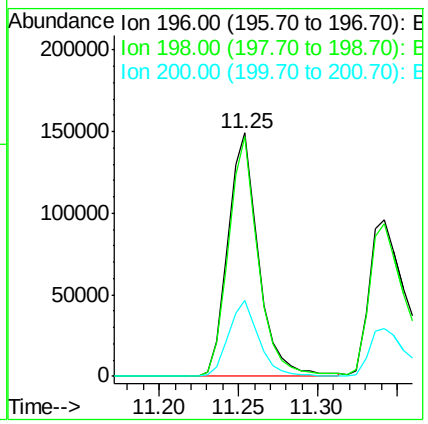


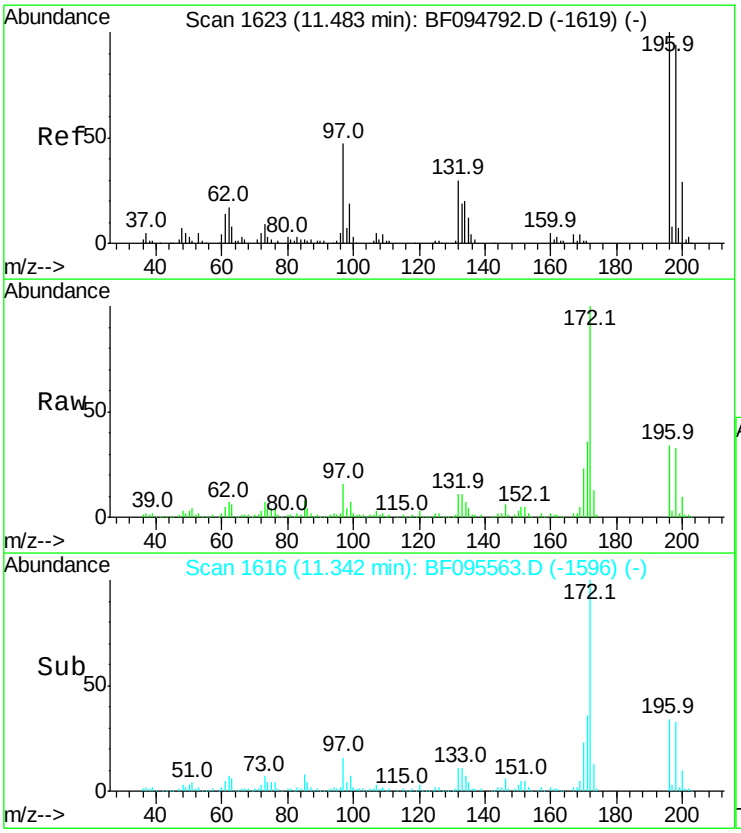
#42
2,4,6-Trichlorophenol
Concen: 43.73 ng
RT: 11.25 min Scan# 1601
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 199750

Ion	Ratio	Lower	Upper
196	100		
198	98.4	74.2	111.4
200	30.9	24.0	36.0

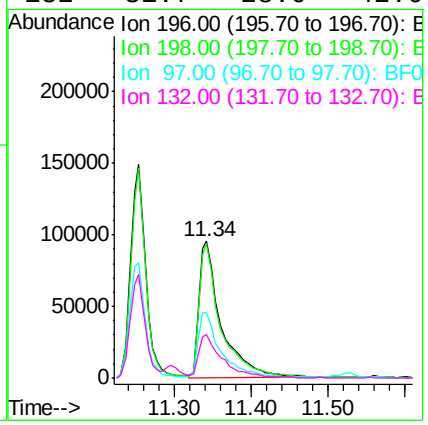


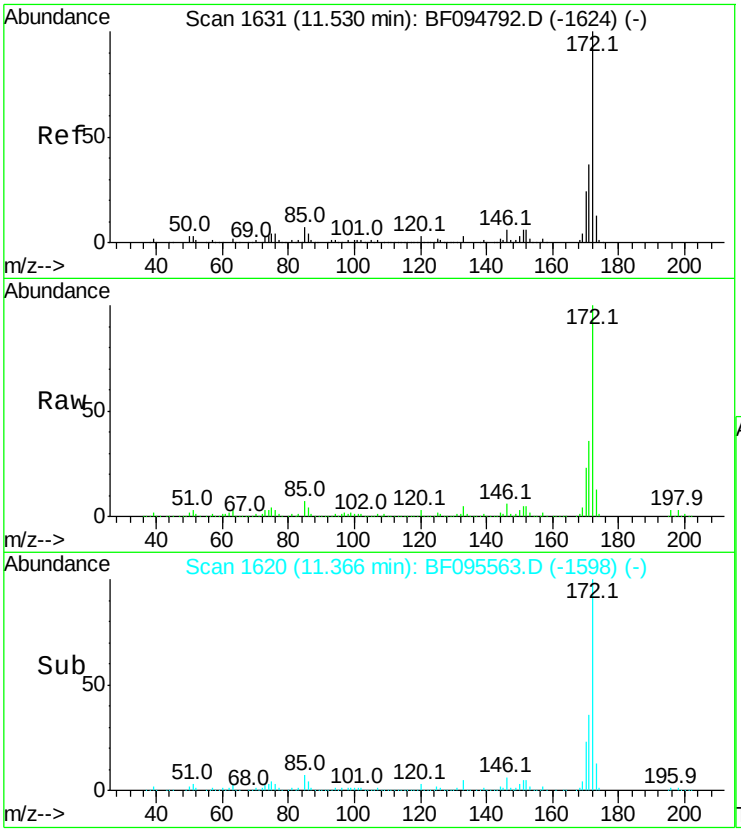


#43
2,4,5-Trichlorophenol
Concen: 39.00 ng
RT: 11.34 min Scan# 1616
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:196 Resp: 191460

Ion	Ratio	Lower	Upper
196	100		
198	97.8	75.7	113.5
97	47.6	47.7	71.5#
132	31.7	28.0	42.0



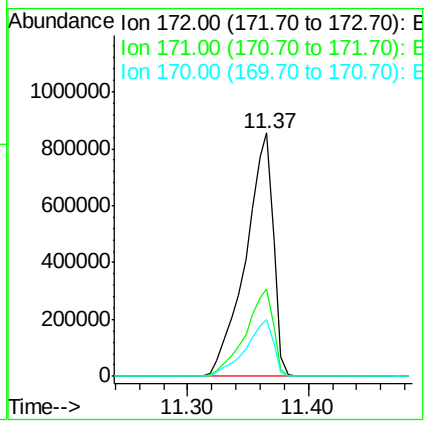


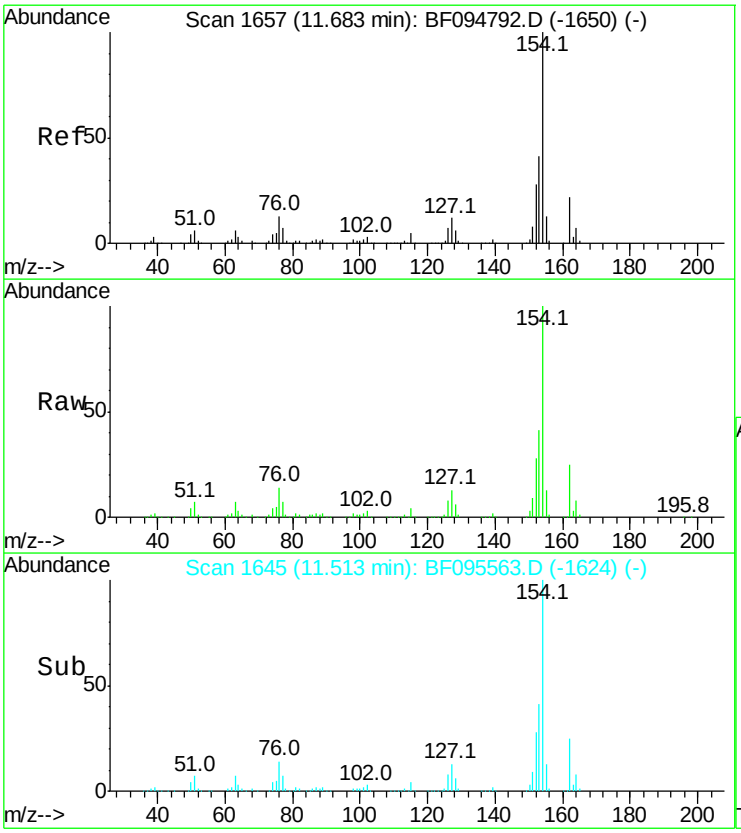
#44
2-Fluorobiphenyl
Concen: 88.32 ng
RT: 11.37 min Scan# 1620
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1365074

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	23.3	19.8	29.8

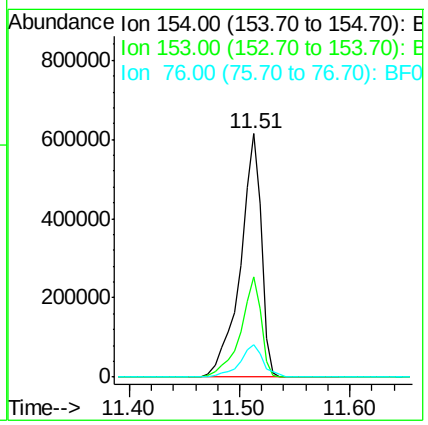


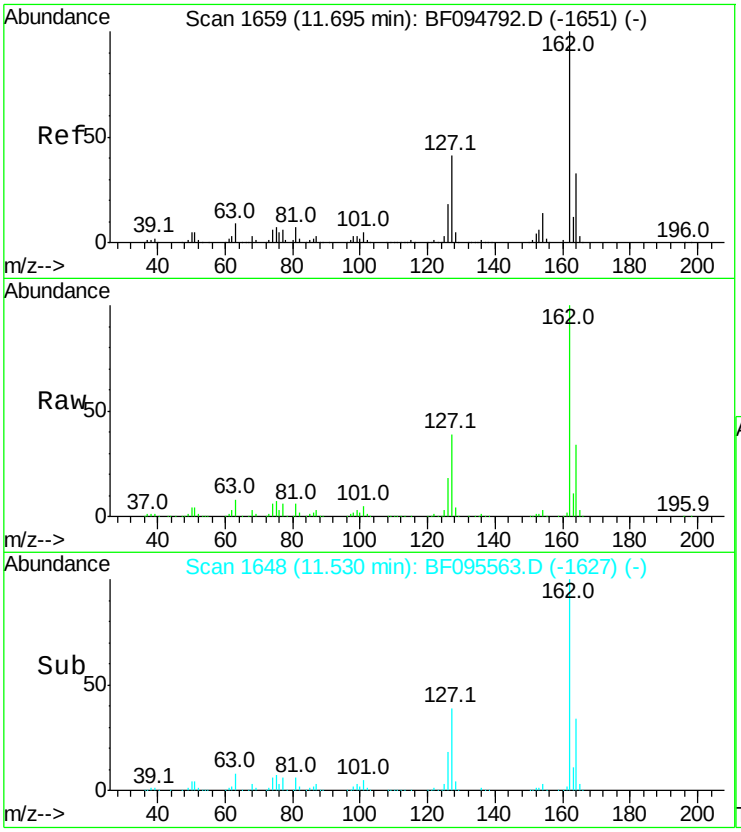


#45
1,1'-Biphenyl
Concen: 43.74 ng
RT: 11.51 min Scan# 1645
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:154 Resp: 819283

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.2	61.2
76	13.5	0.0	29.9



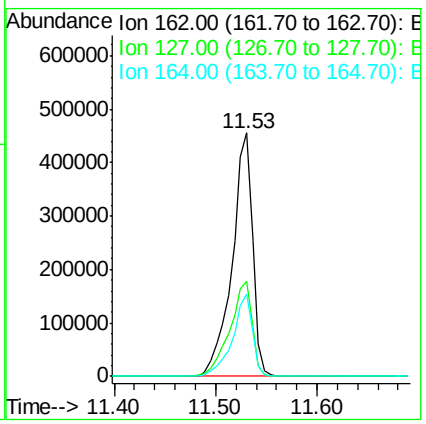


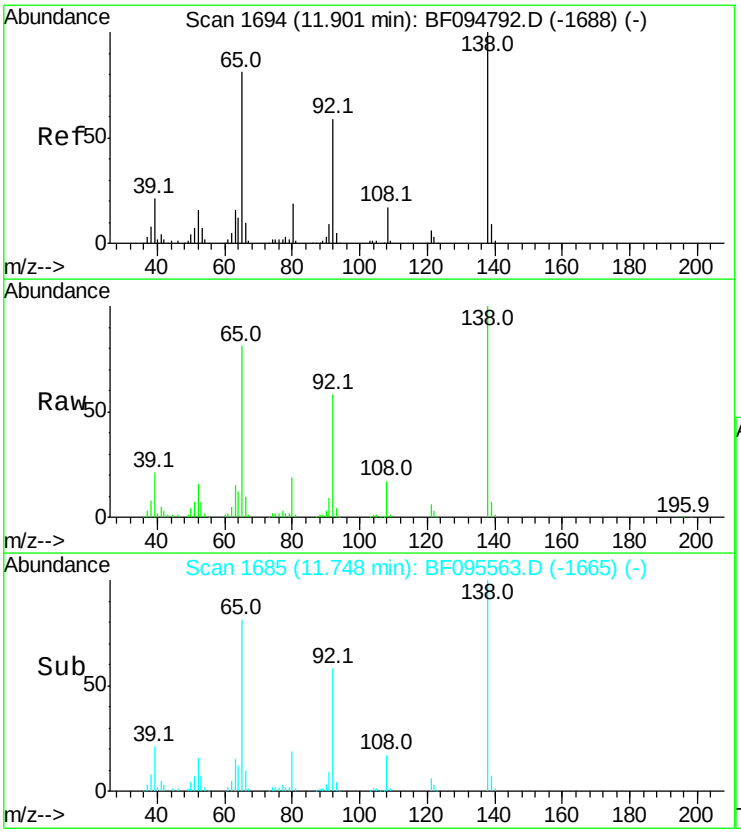
#46
2-Chloronaphthalene
Concen: 42.07 ng
RT: 11.53 min Scan# 1648
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 636216

Ion	Ratio	Lower	Upper
162	100		
127	39.2	28.3	42.5
164	34.0	27.0	40.4

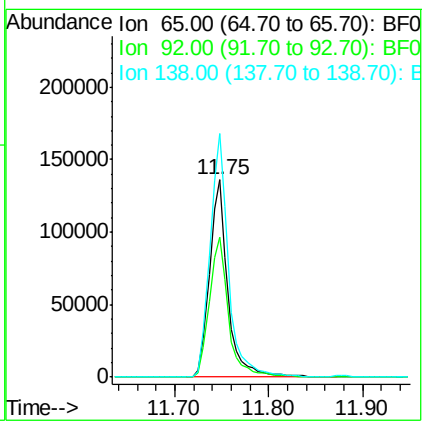


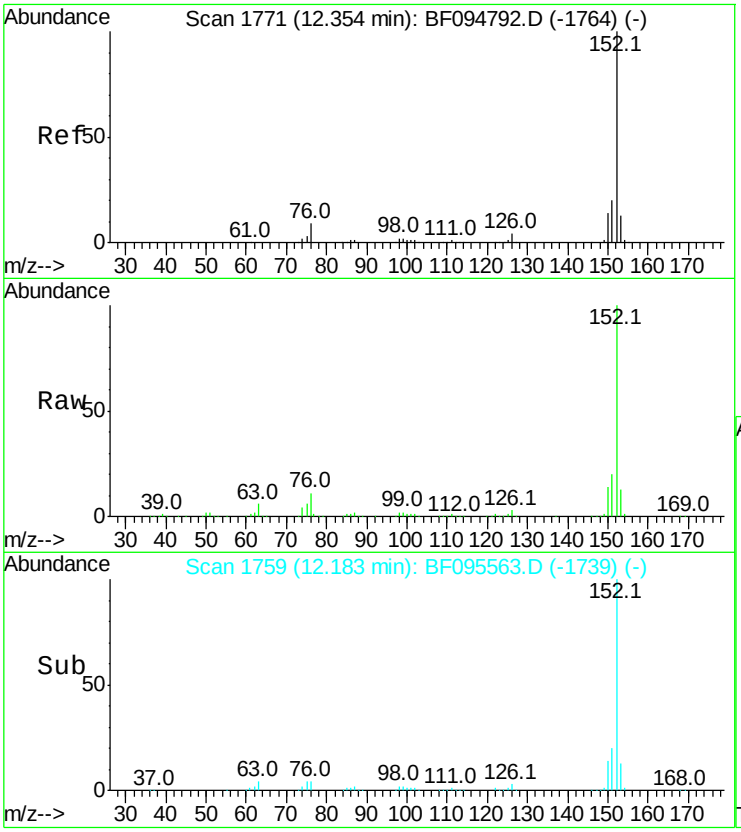


#47
2-Nitroaniline
Concen: 45.30 ng
RT: 11.75 min Scan# 1685
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion: 65 Resp: 187508

Ion	Ratio	Lower	Upper
65	100		
92	71.3	53.9	80.9
138	123.5	78.8	118.2#



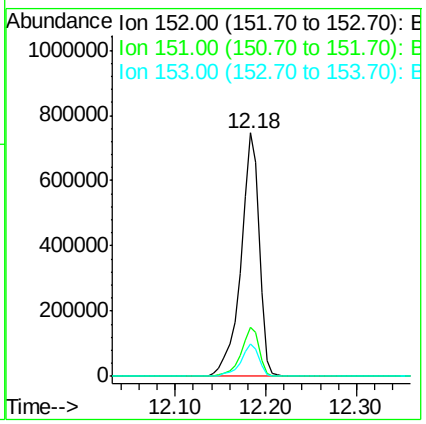


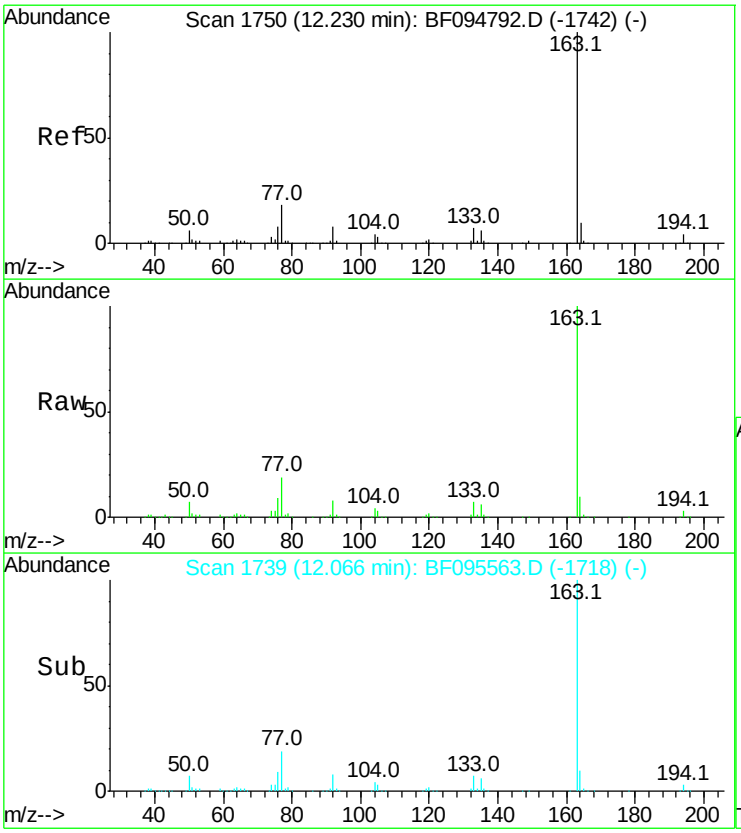
#48
Acenaphthylene
Concen: 44.01 ng
RT: 12.18 min Scan# 1759
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1042598

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.8	25.2
153	13.4	10.8	16.2

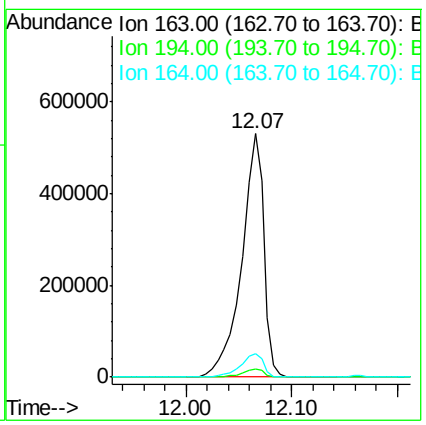


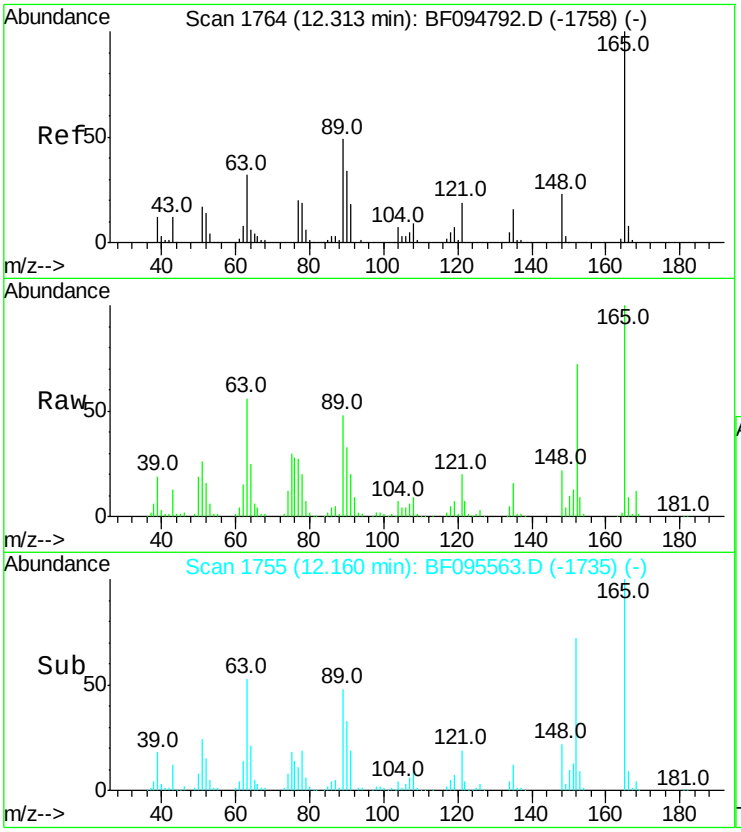


#49
Dimethylphthalate
Concen: 42.38 ng
RT: 12.07 min Scan# 1739
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:163 Resp: 774022

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.9	8.4	12.6



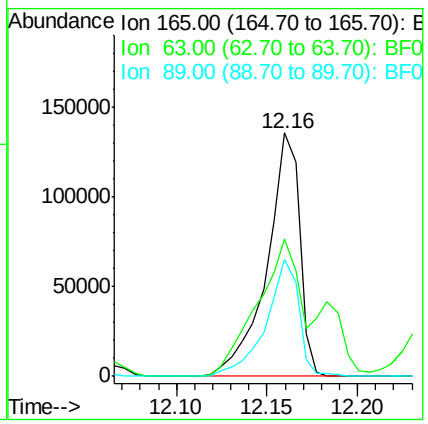


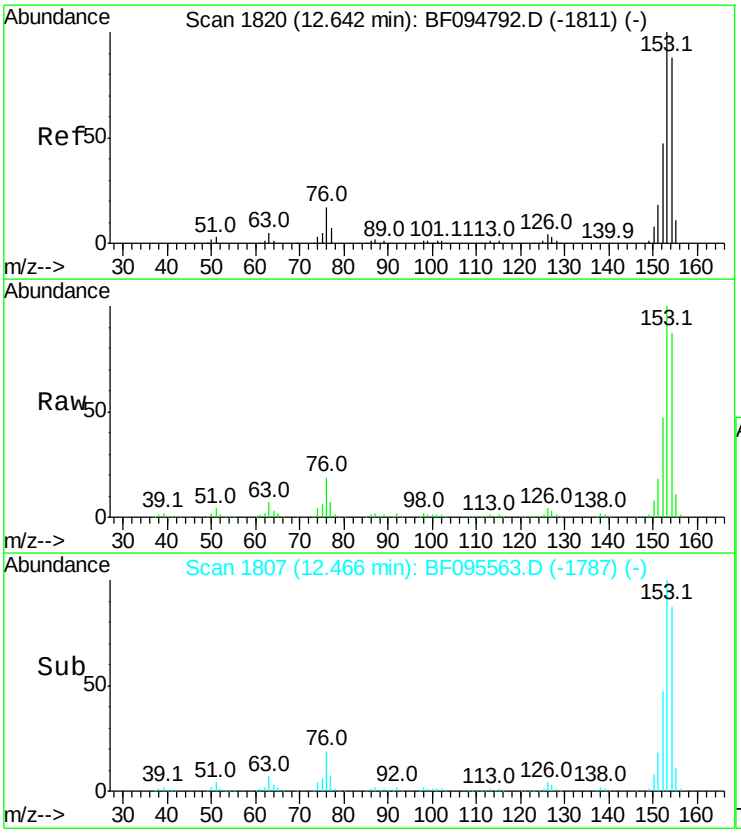
#50
2,6-Dinitrotoluene
Concen: 45.73 ng
RT: 12.16 min Scan# 1755
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 170408

Ion	Ratio	Lower	Upper
165	100		
63	56.2	34.3	51.5#
89	48.1	37.1	55.7

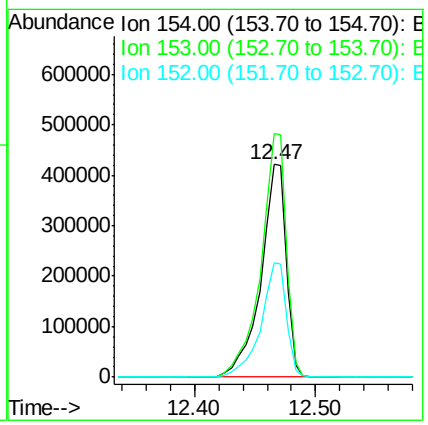


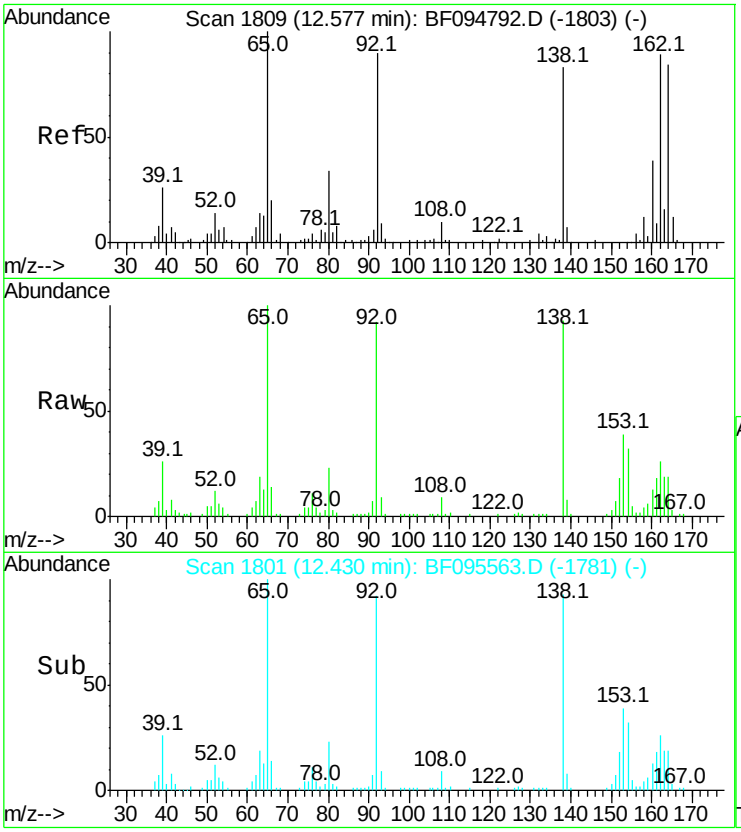


#51
Acenaphthene
Concen: 43.37 ng
RT: 12.47 min Scan# 1807
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:154 Resp: 613679

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.5	135.7
152	53.9	43.6	65.4



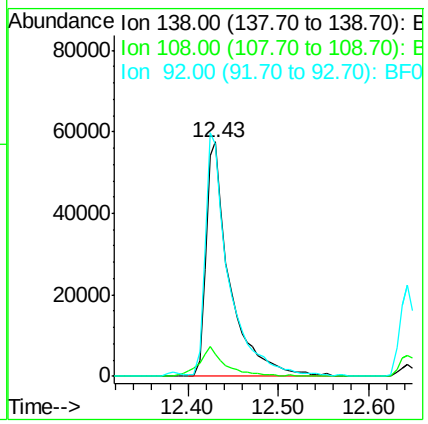


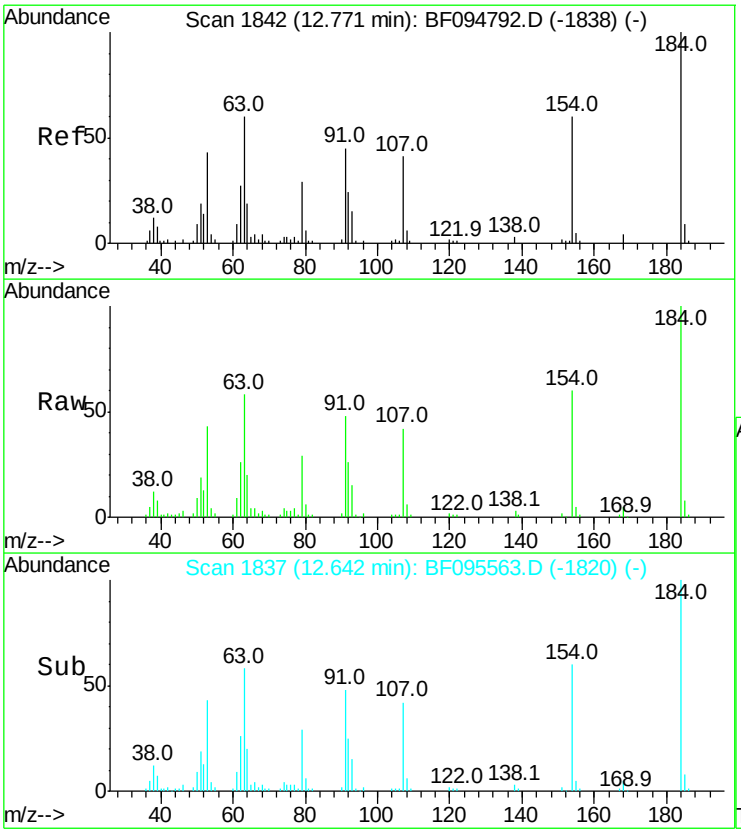
#52
3-Nitroaniline
Concen: 26.30 ng
RT: 12.43 min Scan# 1801
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 105196

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.1	13.7
92	98.9	93.8	140.6

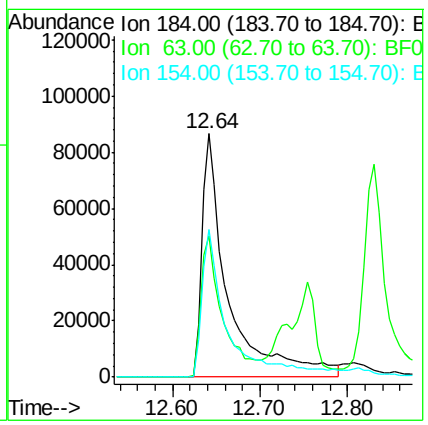


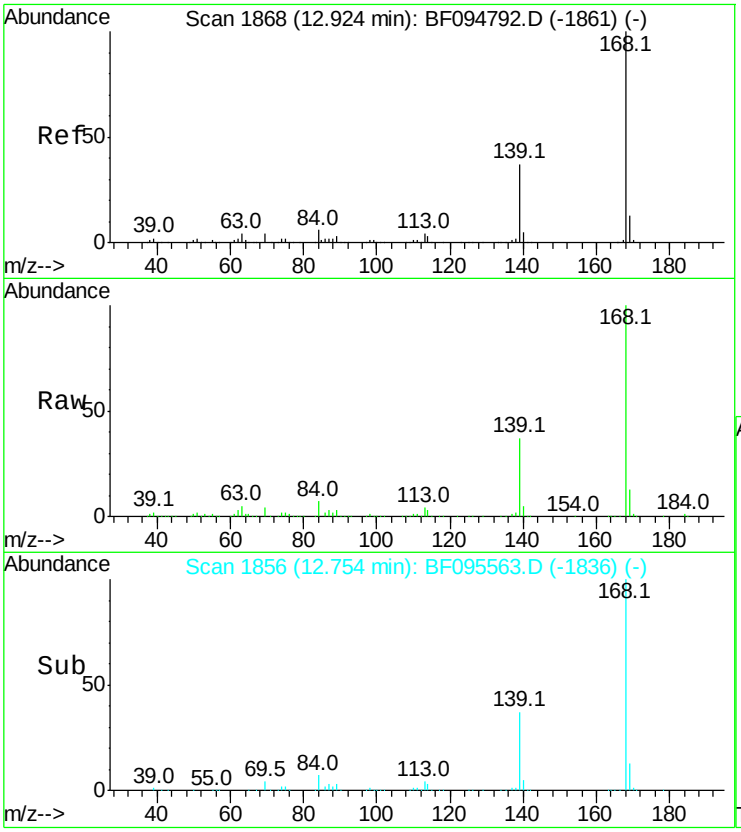


#53
2,4-Dinitrophenol
Concen: 87.26 ng
RT: 12.64 min Scan# 1837
Delta R.T. -0.20 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:184 Resp: 180344

Ion	Ratio	Lower	Upper
184	100		
63	57.9	62.7	94.1#
154	60.5	81.1	121.7#



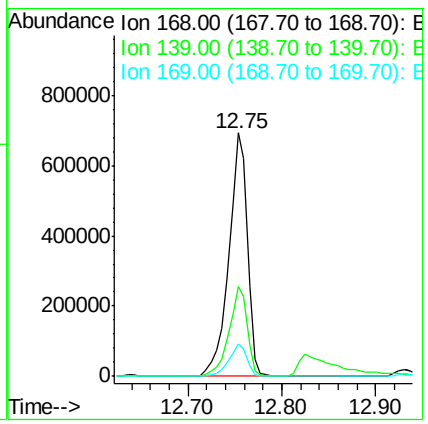


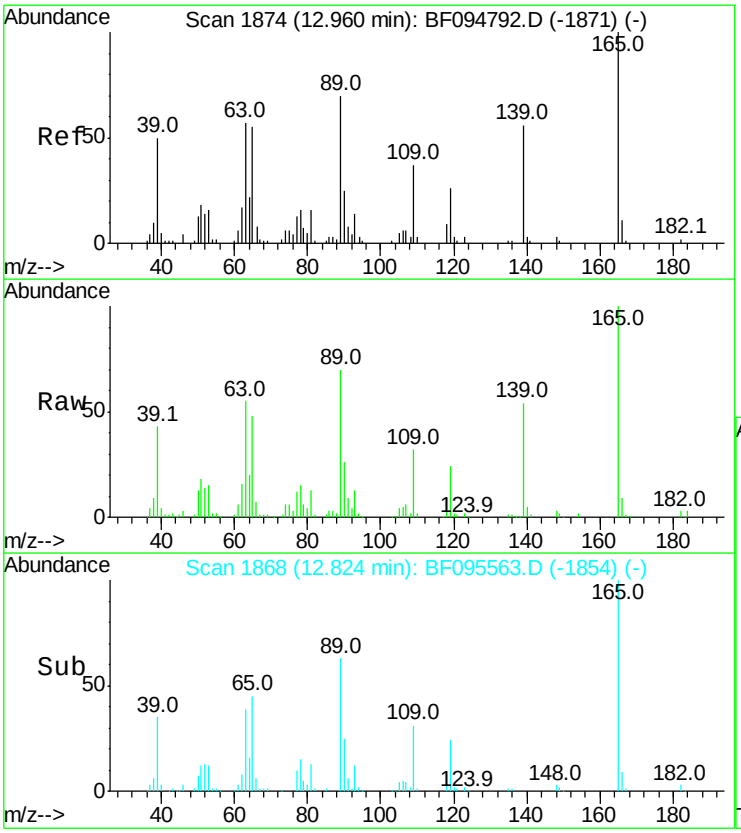
#54
Dibenzofuran
Concen: 48.37 ng
RT: 12.75 min Scan# 1856
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 947156

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.6	45.8
169	13.4	10.8	16.2

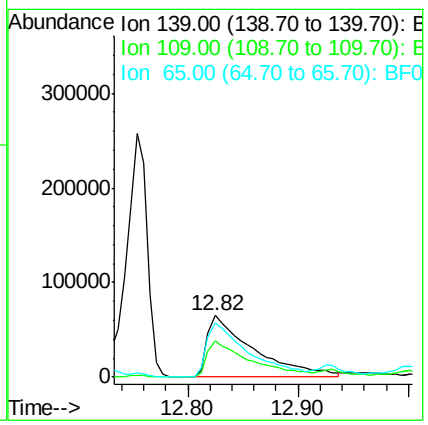


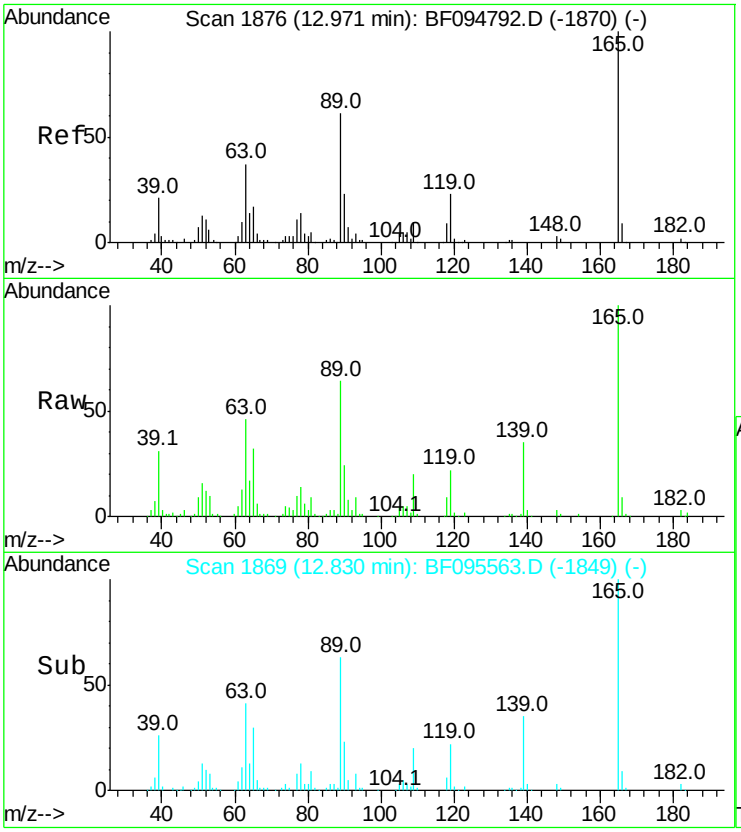


#55
4-Nitrophenol
Concen: 77.46 ng
RT: 12.82 min Scan# 1868
Delta R.T. -0.22 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:139 Resp: 186062

Ion	Ratio	Lower	Upper
139	100		
109	58.9	34.1	74.1
65	88.8	31.4	71.4#



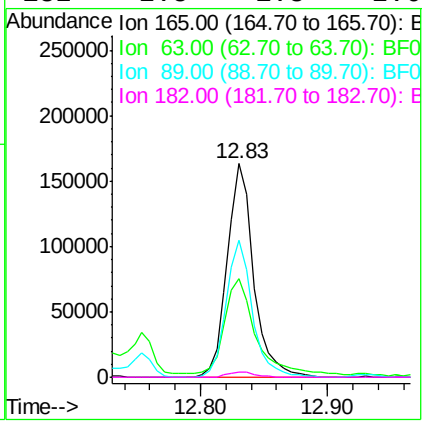


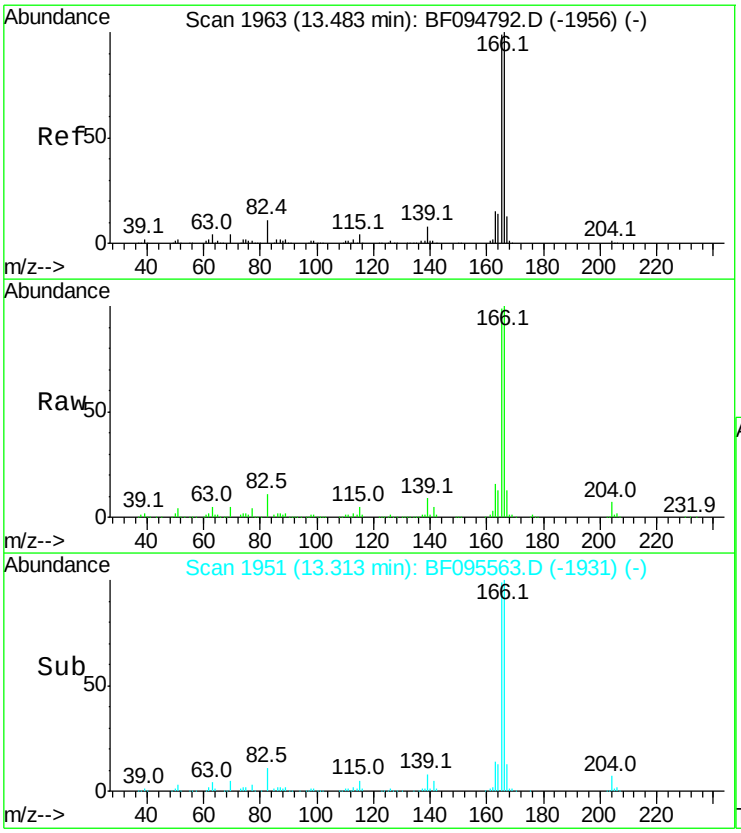
#56
2,4-Dinitrotoluene
Concen: 49.10 ng
RT: 12.83 min Scan# 1869
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 235108

Ion	Ratio	Lower	Upper
165	100		
63	46.4	25.4	38.0#
89	64.1	46.4	69.6
182	2.5	1.8	2.6

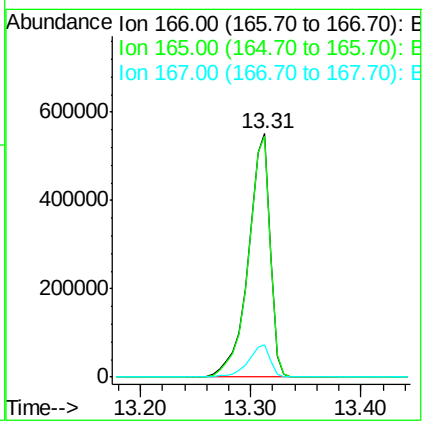


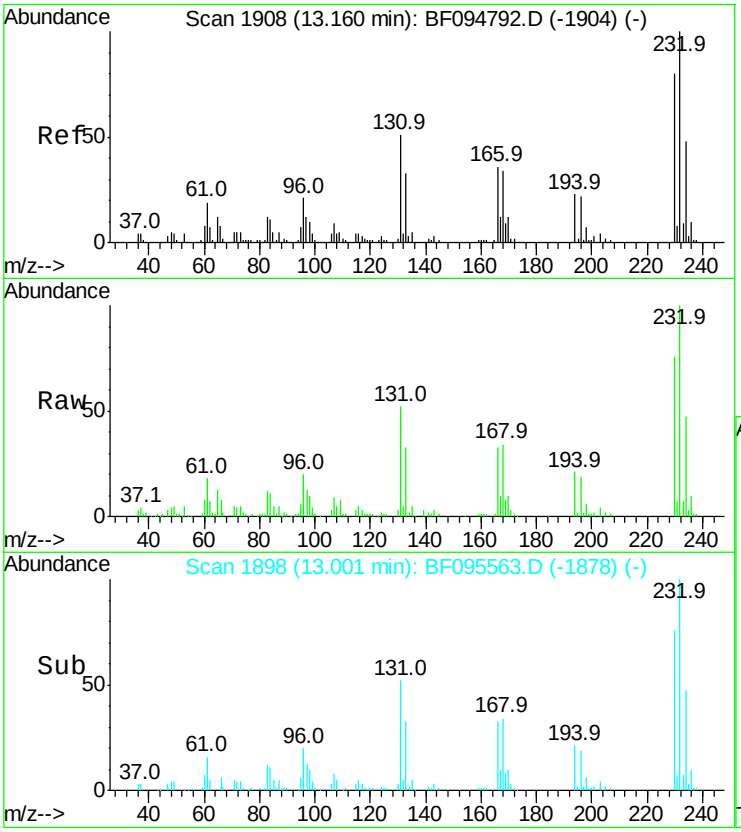


#57
Fluorene
Concen: 44.76 ng
RT: 13.31 min Scan# 1951
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:166 Resp: 762047

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.8	118.2
167	13.2	10.6	16.0



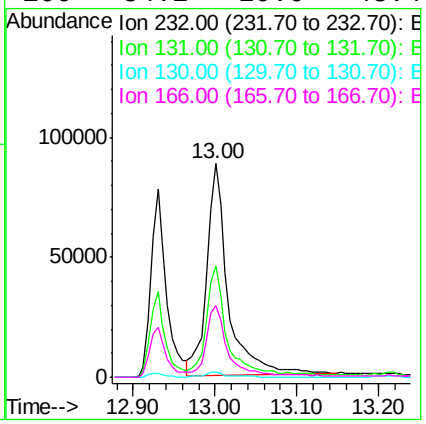


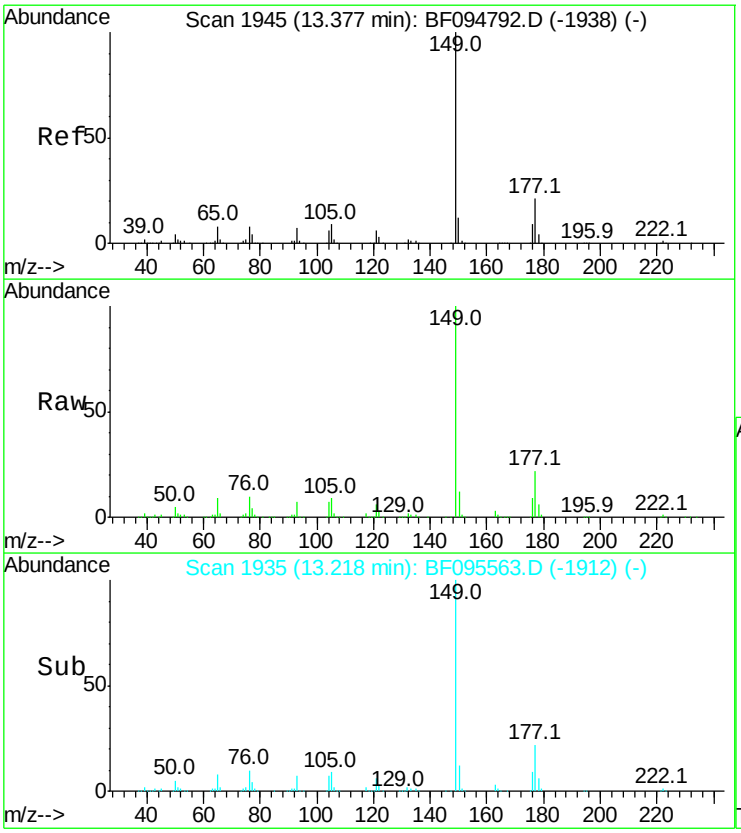
#58
2,3,4,6-Tetrachlorophenol
Concen: 51.97 ng
RT: 13.00 min Scan# 1898
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 160587

Ion	Ratio	Lower	Upper
232	100		
131	47.0	44.8	67.2
130	2.5	2.3	3.5
166	34.2	29.0	43.4

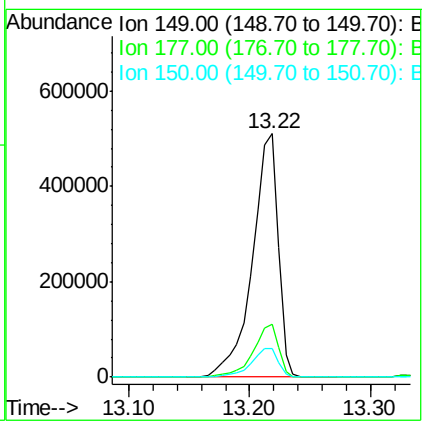


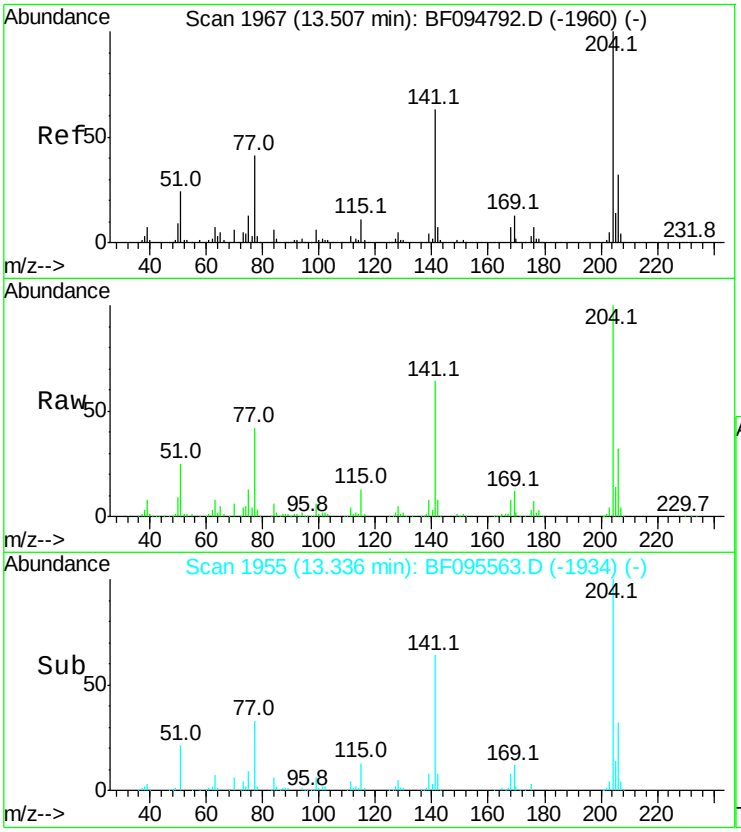


#59
Diethylphthalate
Concen: 43.78 ng
RT: 13.22 min Scan# 1935
Delta R.T. -0.16 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:149 Resp: 766318

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.7	25.1
150	11.9	10.2	15.2



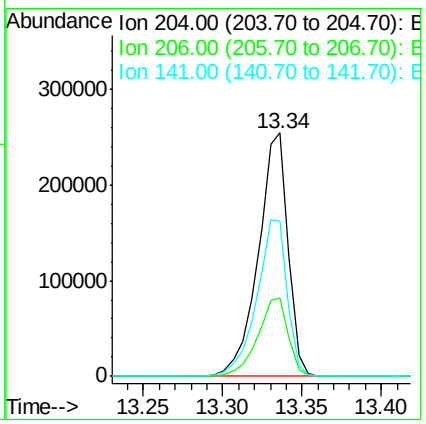


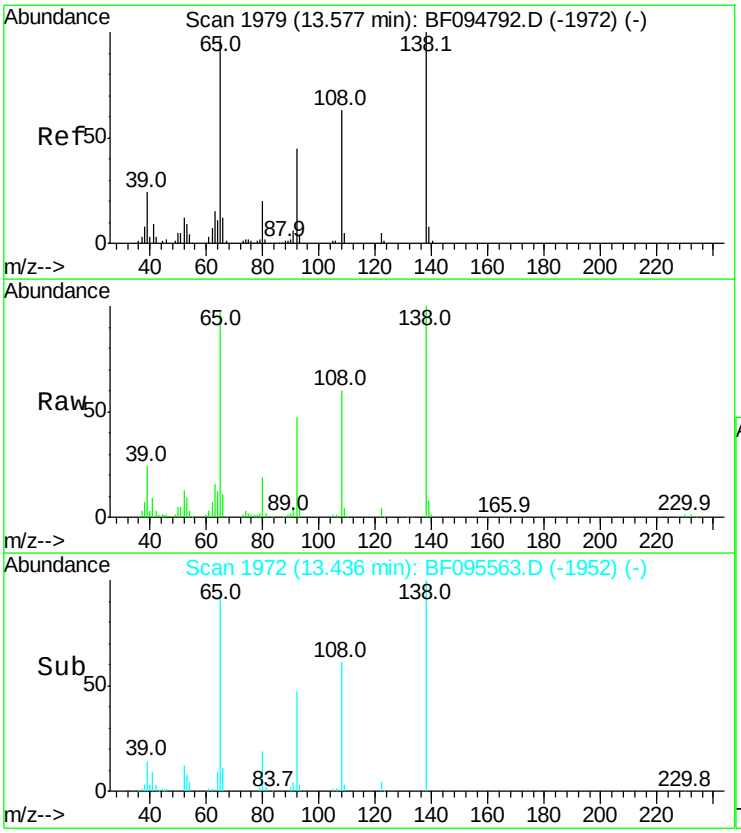
#60
4-Chlorophenyl-phenylether
Concen: 44.56 ng
RT: 13.34 min Scan# 1955
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 333454

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	63.5	60.8	91.2

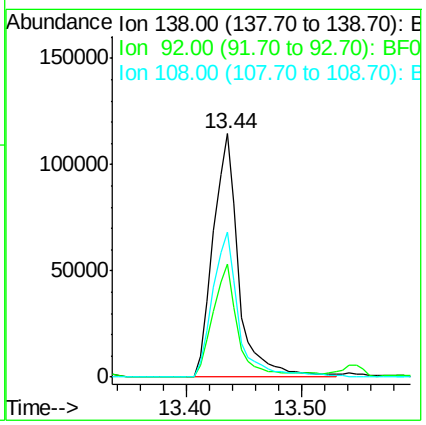


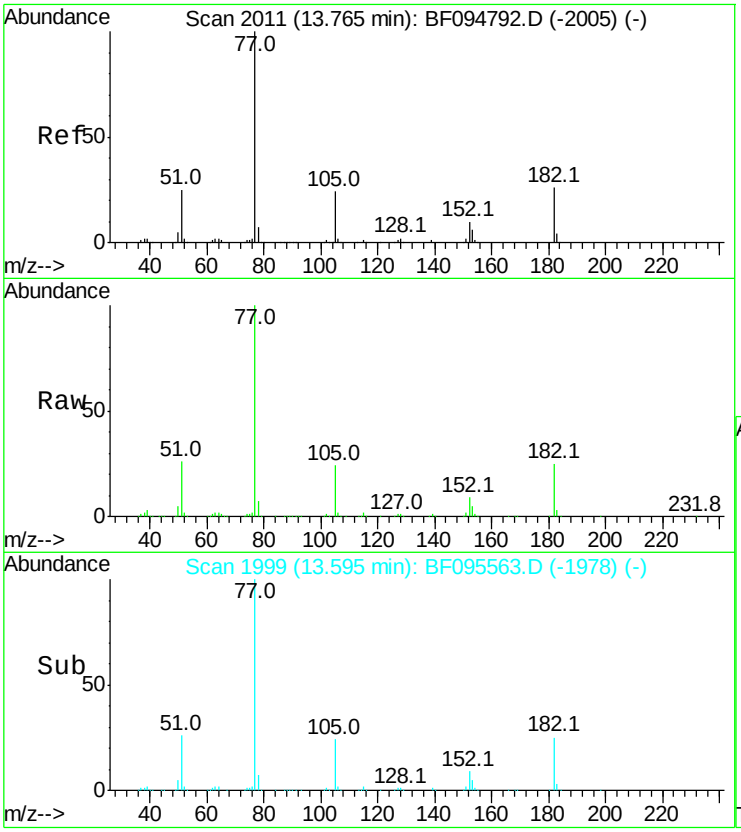


#61
4-Nitroaniline
Concen: 48.14 ng
RT: 13.44 min Scan# 1972
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:138 Resp: 176730

Ion	Ratio	Lower	Upper
138	100		
92	46.7	21.8	61.8
108	59.8	42.3	82.3



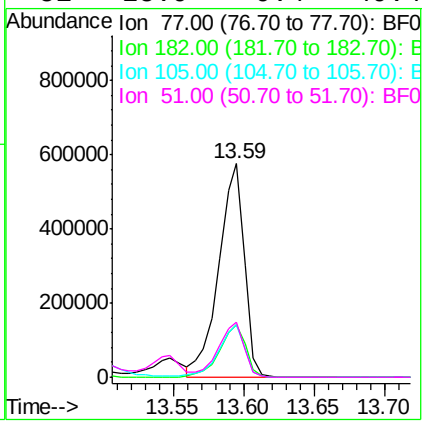


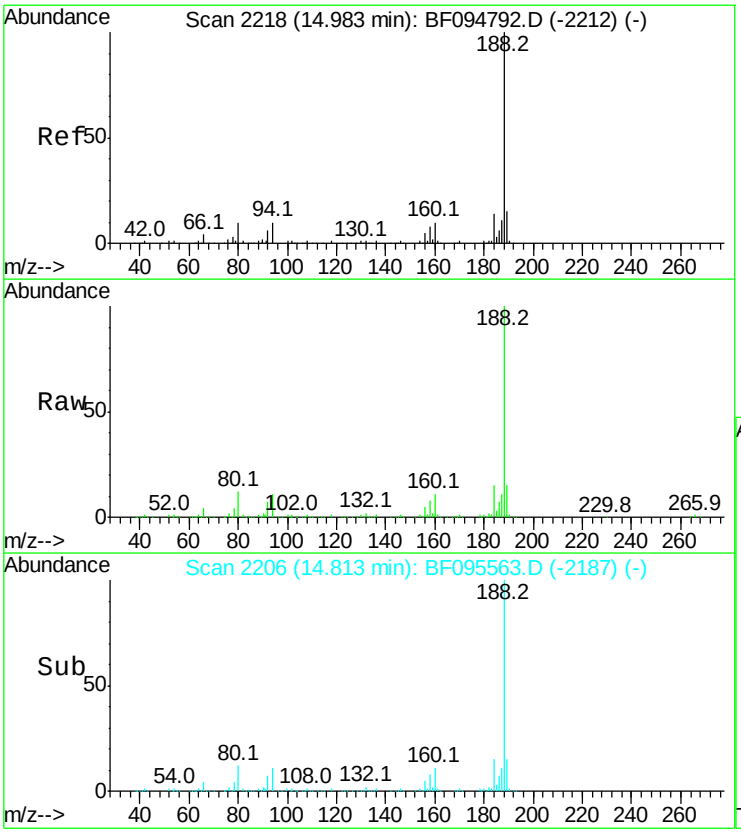
#62
Azobenzene
Concen: 51.34 ng
RT: 13.59 min Scan# 1999
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 722233

Ion	Ratio	Lower	Upper
77	100		
182	24.7	0.1	40.1
105	24.4	3.6	43.6
51	25.9	9.4	49.4

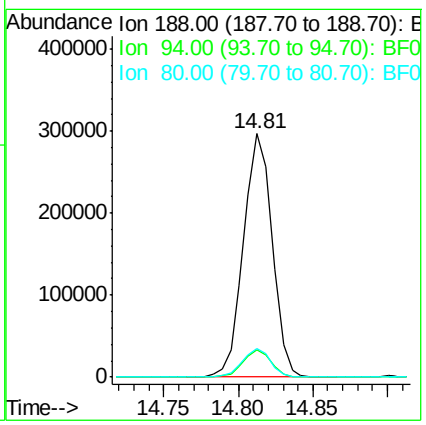


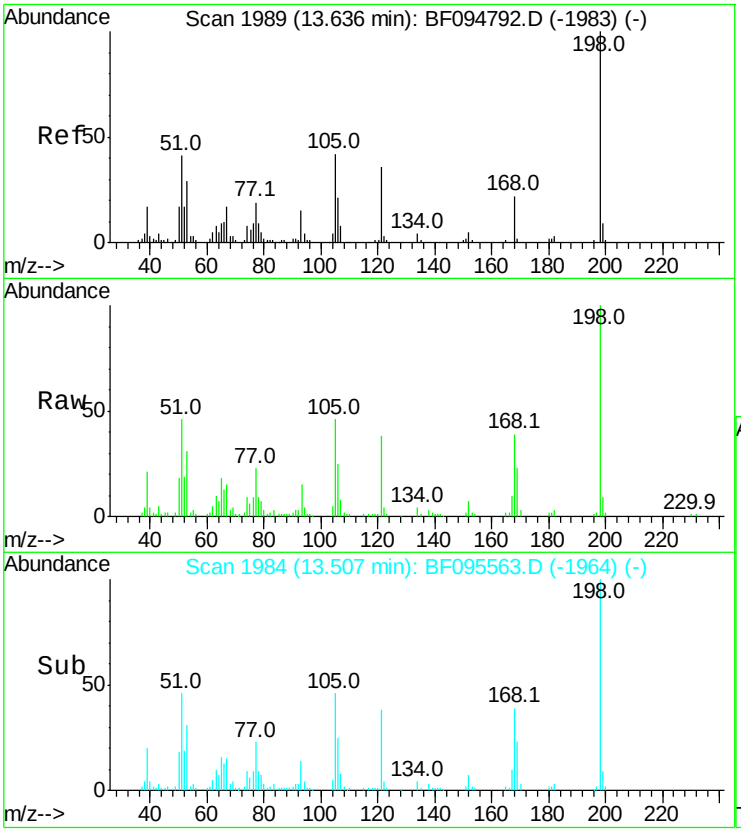


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2206
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:188 Resp: 393682

Ion	Ratio	Lower	Upper
188	100		
94	11.2	9.4	14.2
80	11.7	10.2	15.2



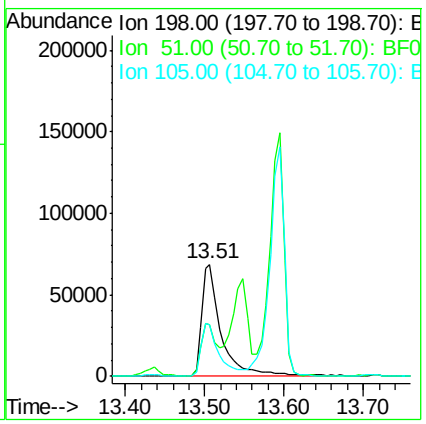


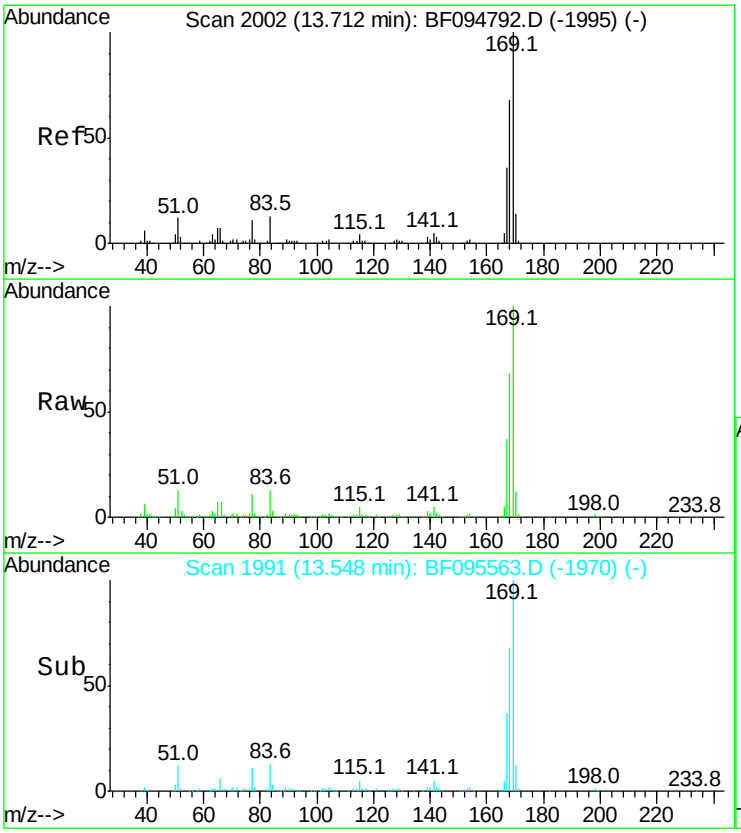
#64
4,6-Dinitro-2-methylphenol
Concen: 45.03 ng
RT: 13.51 min Scan# 1984
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 118841

Ion	Ratio	Lower	Upper
198	100		
51	45.8	53.2	93.2#
105	46.4	45.8	85.8

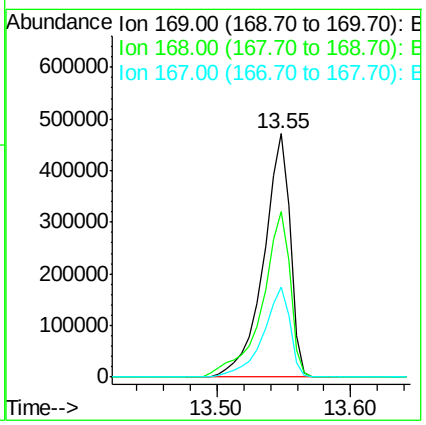


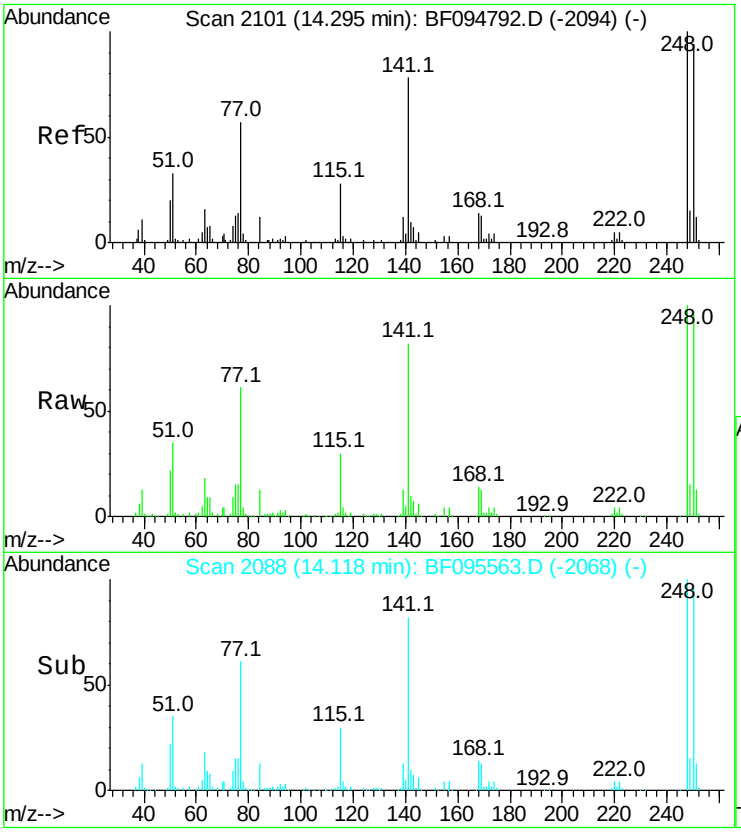


#65
n-Nitrosodiphenylamine
Concen: 45.85 ng
RT: 13.55 min Scan# 1991
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:169 Resp: 655075

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.2	79.8
167	36.8	29.5	44.3



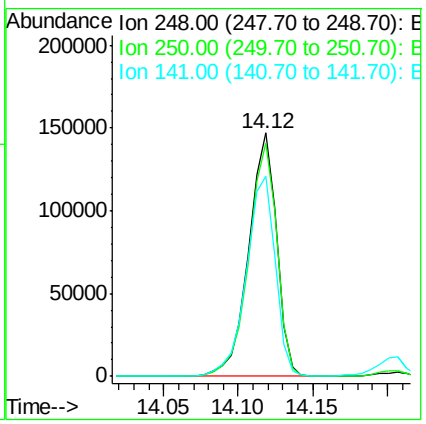


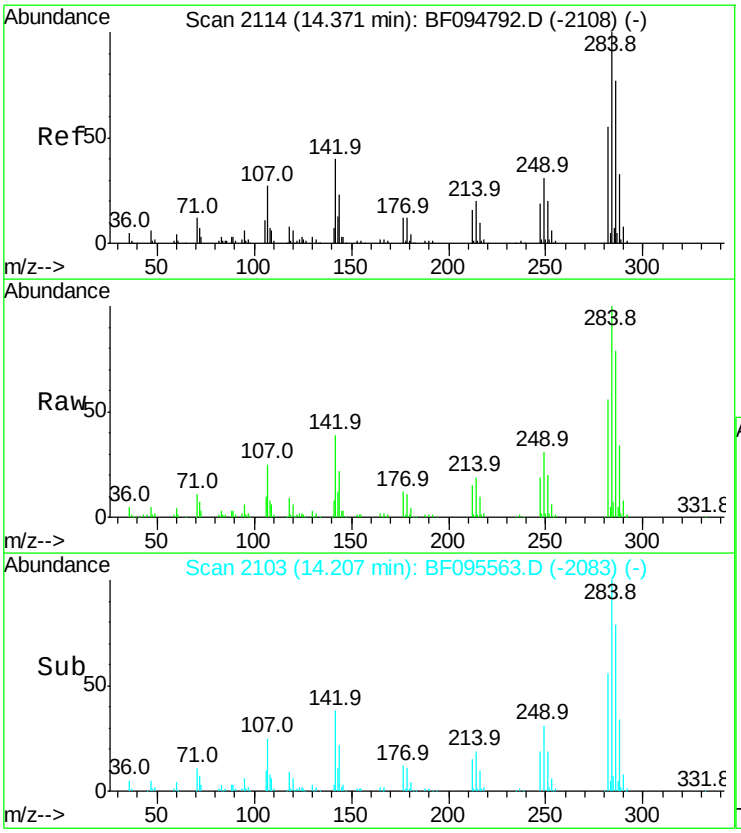
#66
4-Bromophenyl-phenylether
Concen: 45.39 ng
RT: 14.12 min Scan# 2088
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 188805

Ion	Ratio	Lower	Upper
248	100		
250	95.6	76.8	115.2
141	82.3	68.6	103.0

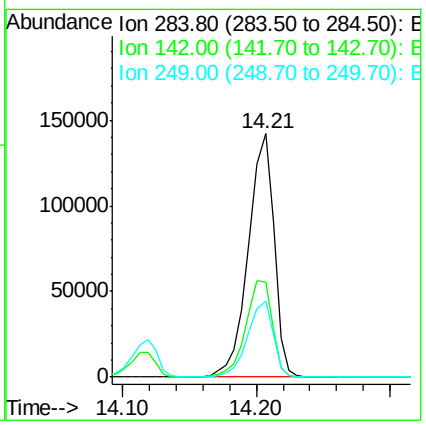


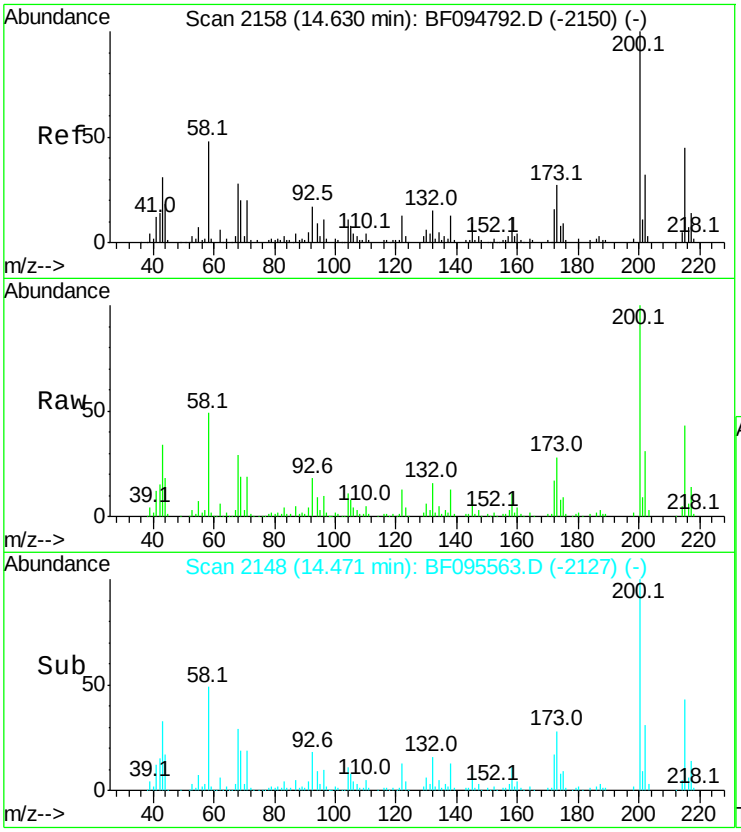


#67
Hexachlorobenzene
Concen: 44.15 ng
RT: 14.21 min Scan# 2103
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:284 Resp: 188186

Ion	Ratio	Lower	Upper
284	100		
142	39.1	22.8	34.2#
249	31.4	24.0	36.0



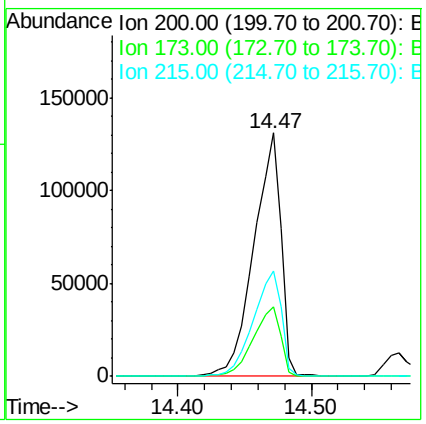


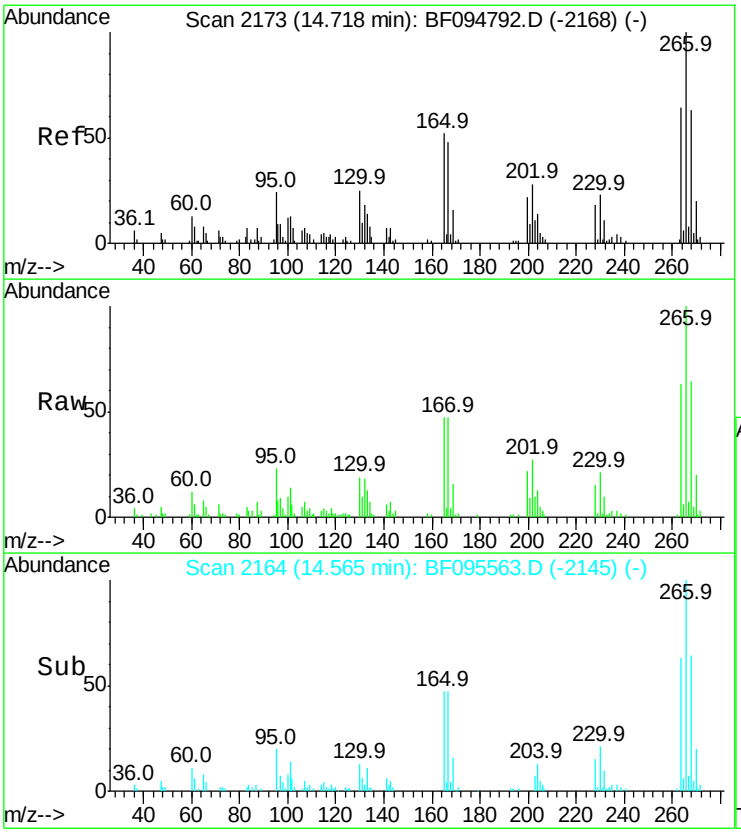
#68
Atrazine
Concen: 45.38 ng
RT: 14.47 min Scan# 2148
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 183064

Ion	Ratio	Lower	Upper
200	100		
173	28.5	6.3	46.3
215	43.5	27.2	67.2

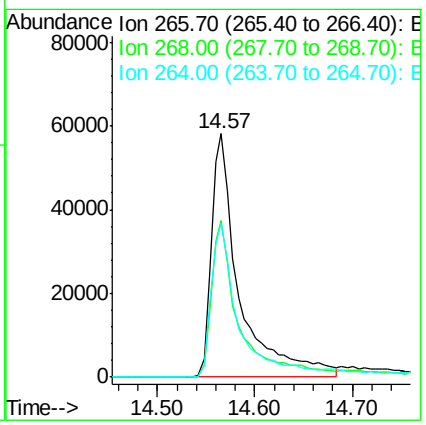


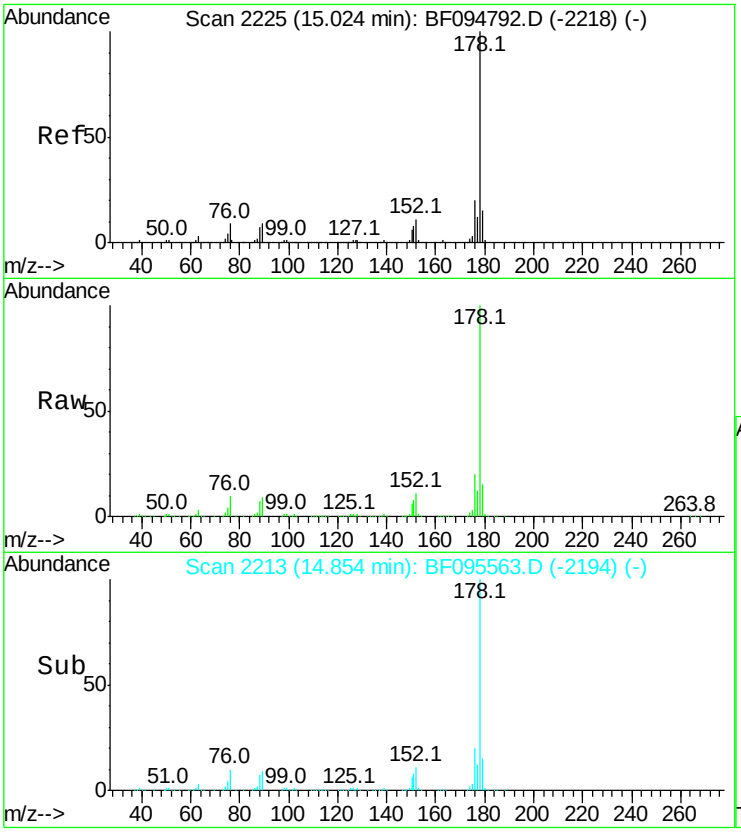


#69
Pentachlorophenol
Concen: 61.35 ng
RT: 14.57 min Scan# 2164
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:266 Resp: 115388

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	63.1	51.7	77.5



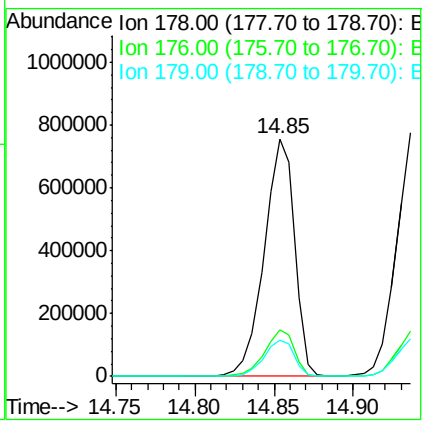


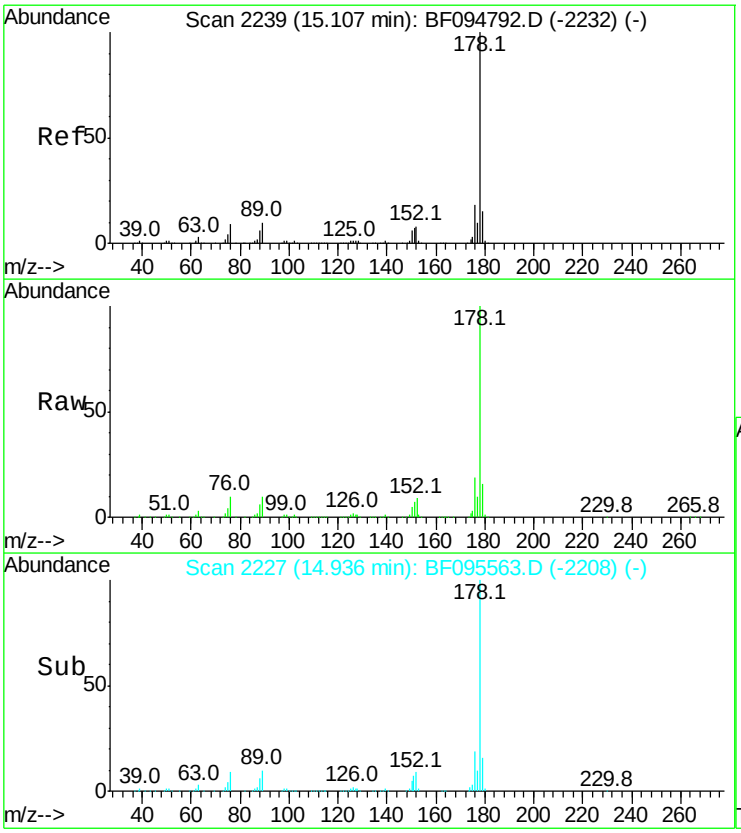
#70
Phenanthrene
Concen: 44.87 ng
RT: 14.85 min Scan# 2213
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1014860

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.1	12.6	19.0

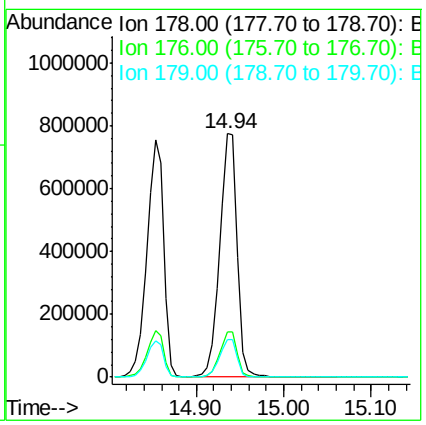


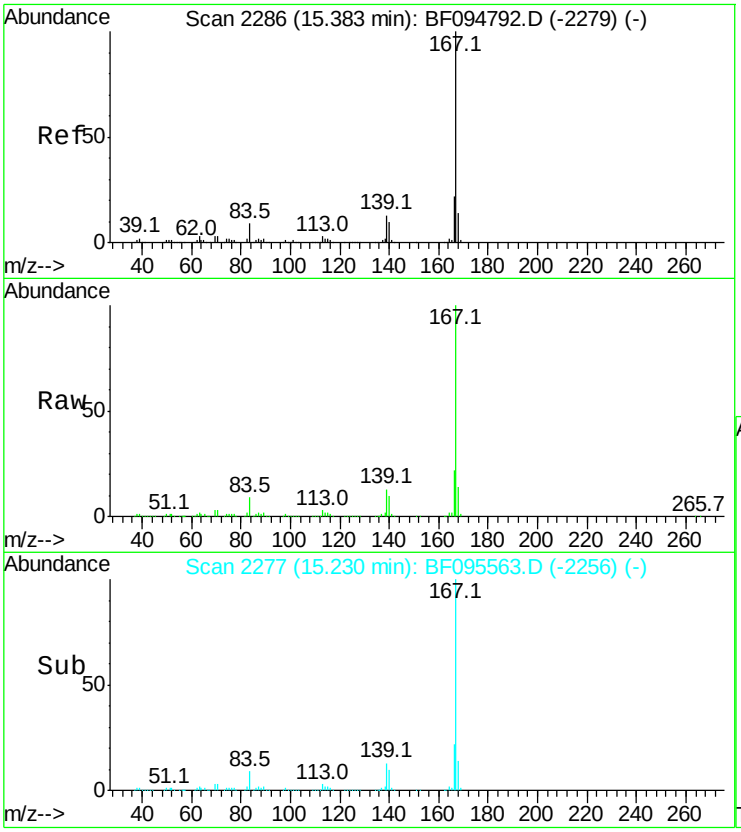


#71
Anthracene
Concen: 46.58 ng
RT: 14.94 min Scan# 2227
Delta R.T. -0.19 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:178 Resp: 1076219

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.6	12.7	19.1



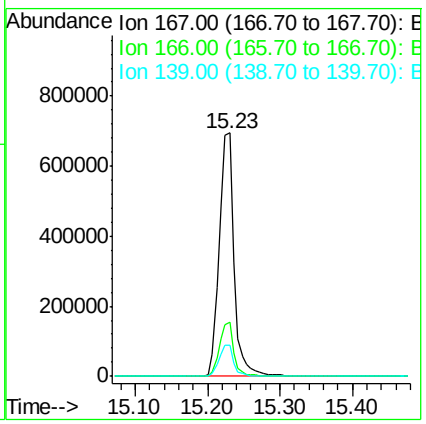


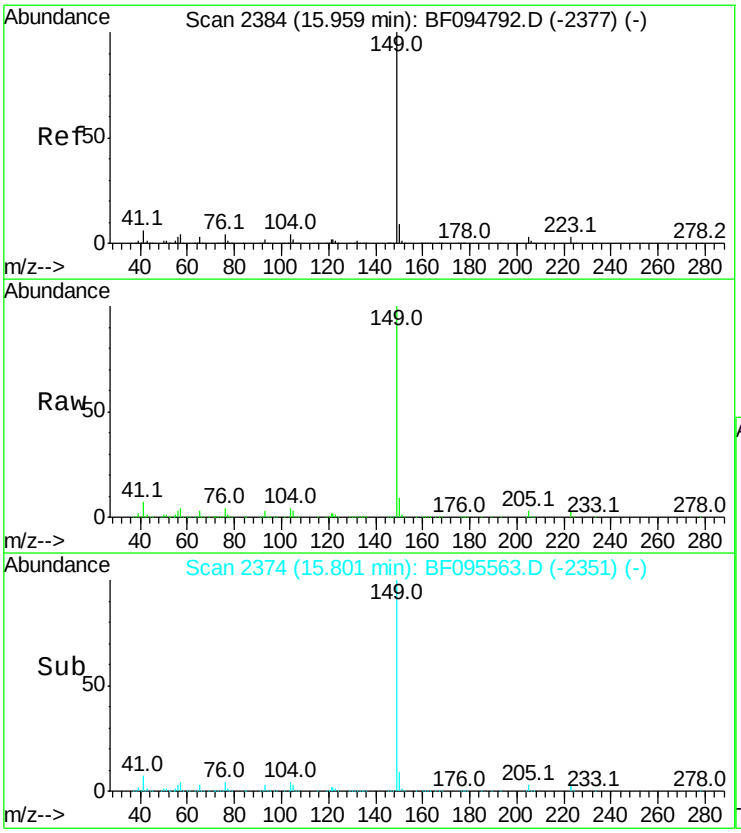
#72
Carbazole
Concen: 47.08 ng
RT: 15.23 min Scan# 2277
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 989817

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.1	27.1
139	12.8	11.7	17.5

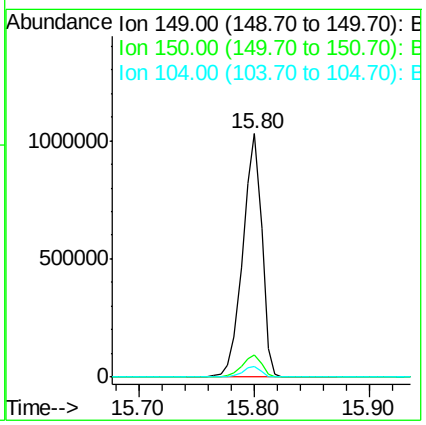


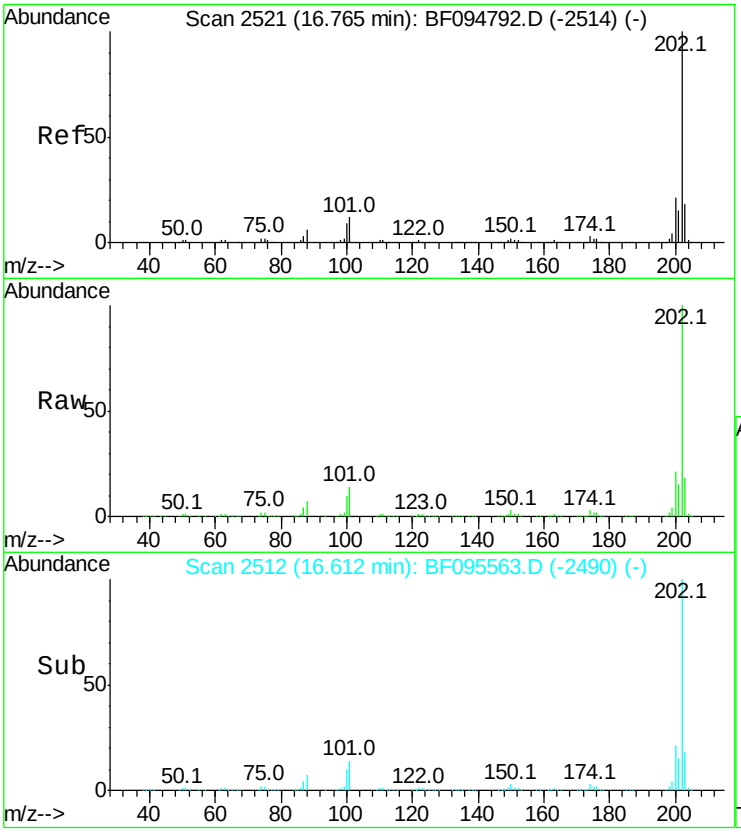


#73
Di-n-butylphthalate
Concen: 44.67 ng
RT: 15.80 min Scan# 2374
Delta R.T. -0.16 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:149 Resp: 1171115

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.5	4.0	6.0



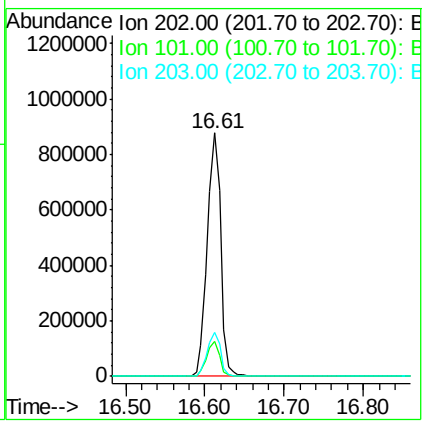


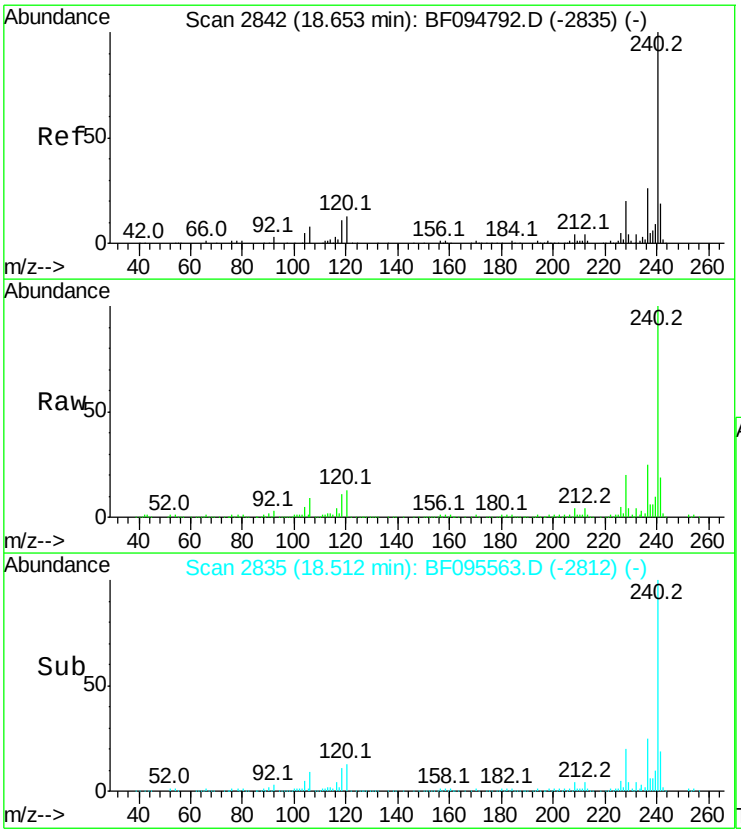
#74
Fluoranthene
Concen: 44.97 ng
RT: 16.61 min Scan# 2512
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1043416

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	33.2
203	18.0	0.0	38.1

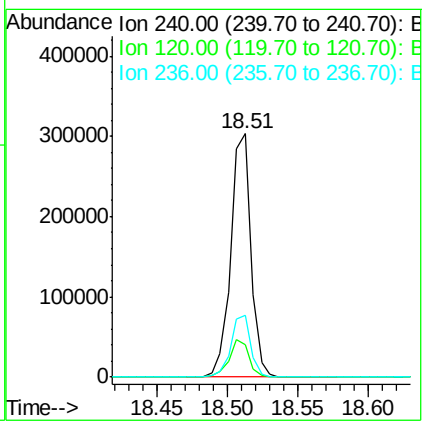


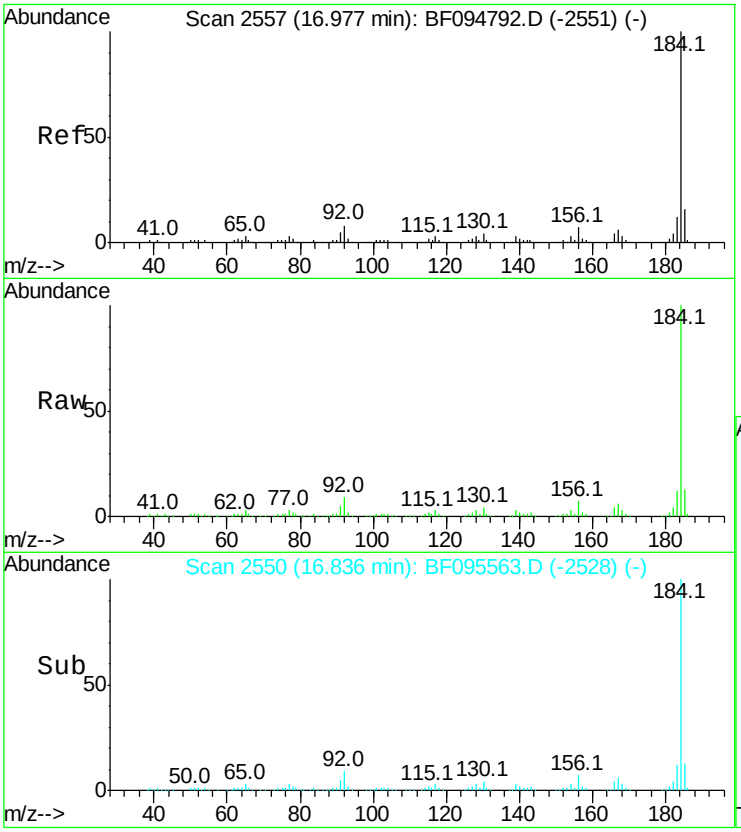


#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.51 min Scan# 2835
Delta R.T. -0.16 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:240 Resp: 303089

Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.8	8.8#
236	25.1	20.5	30.7



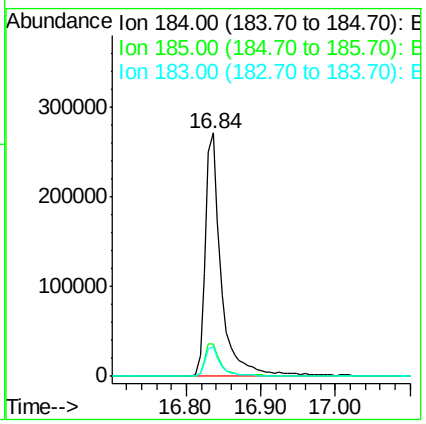


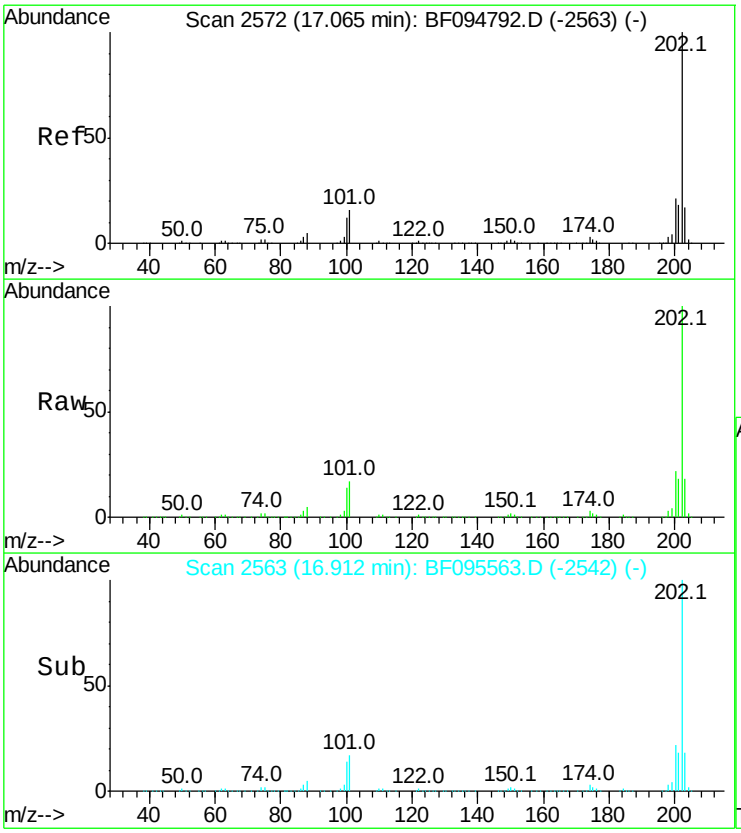
#76
Benzidine
Concen: 49.08 ng
RT: 16.84 min Scan# 2550
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 403702

Ion	Ratio	Lower	Upper
184	100		
185	13.2	15.5	23.3#
183	12.1	9.8	14.6

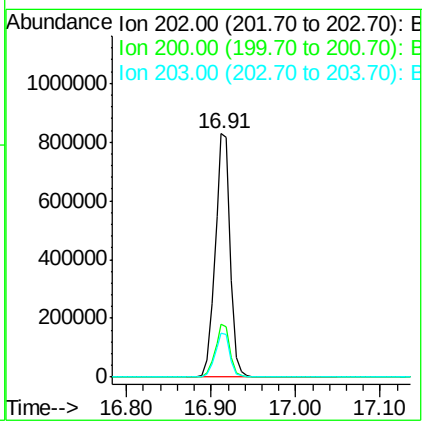


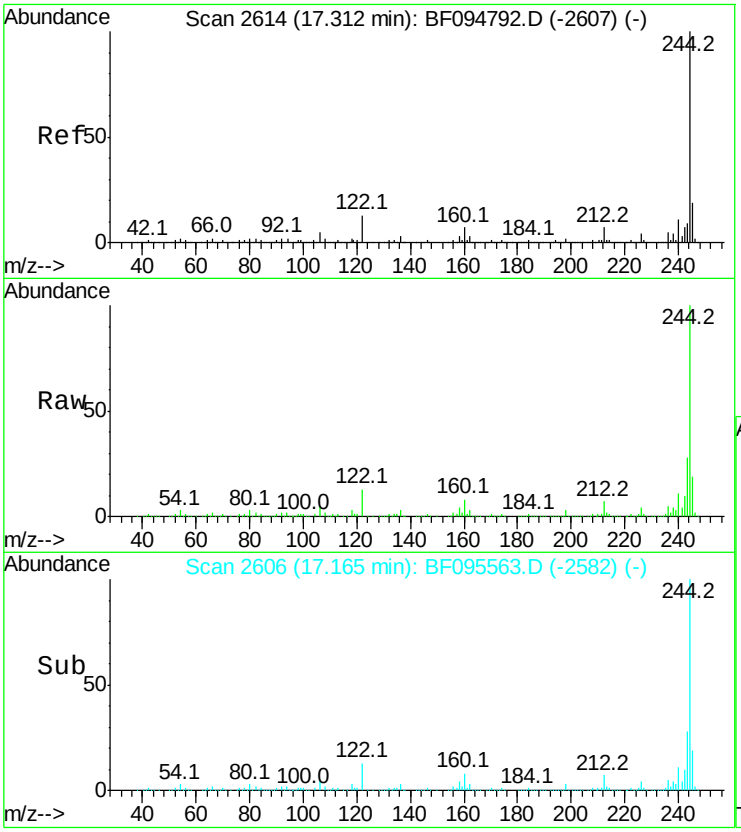


#77
Pyrene
Concen: 45.87 ng
RT: 16.91 min Scan# 2563
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:202 Resp: 1039726

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	18.1	14.4	21.6



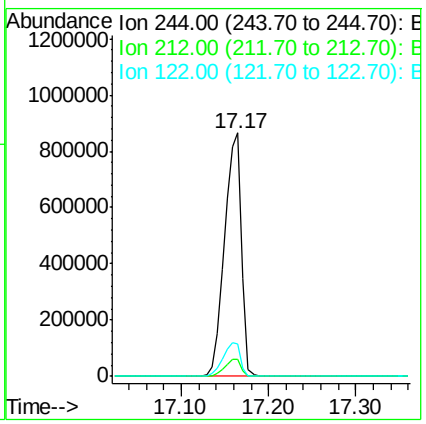


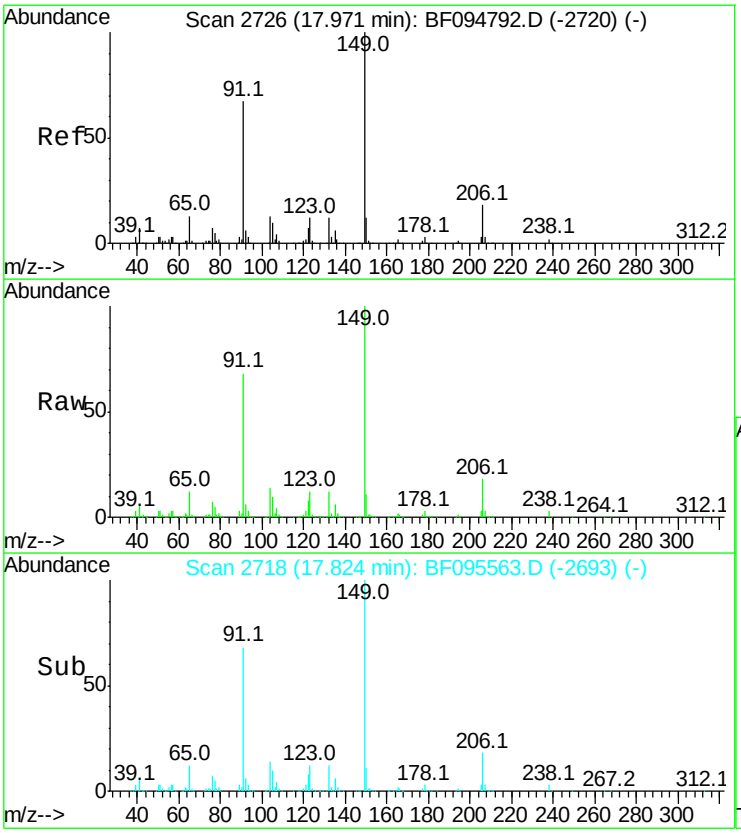
#78
Terphenyl-d14
Concen: 84.08 ng
RT: 17.17 min Scan# 2606
Delta R.T. -0.16 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1157046

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	13.5	10.3	15.5

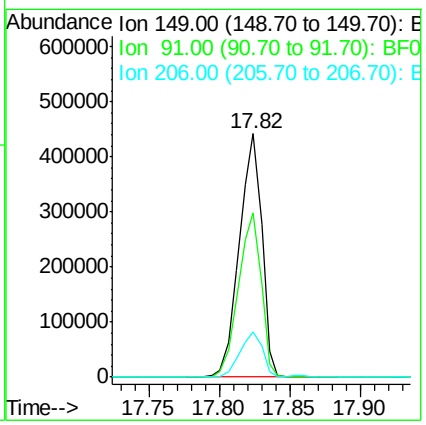


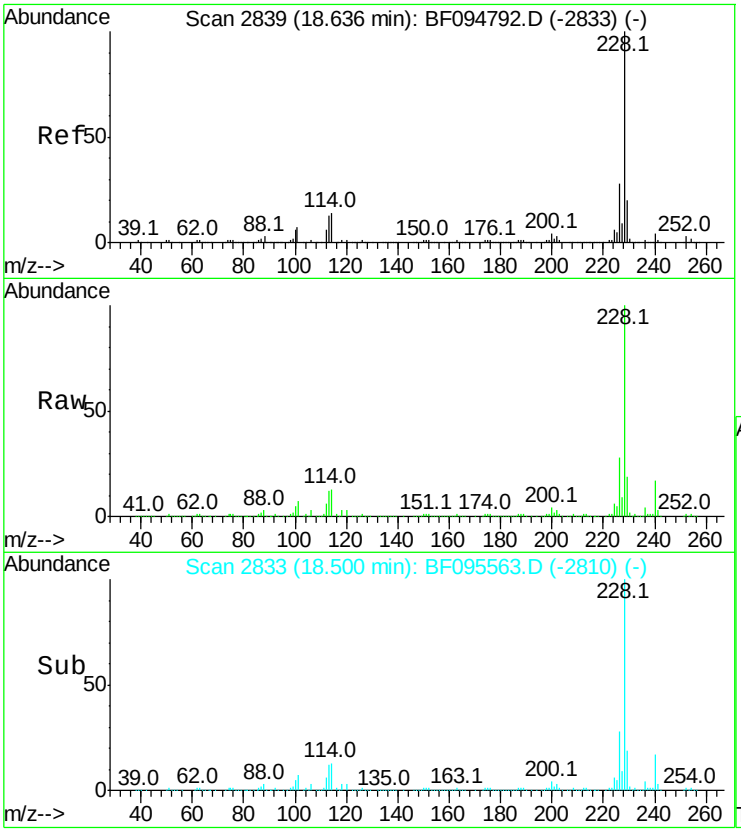


#79
Butylbenzylphthalate
Concen: 46.80 ng
RT: 17.82 min Scan# 2718
Delta R.T. -0.15 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:149 Resp: 493412

Ion	Ratio	Lower	Upper
149	100		
91	67.6	45.0	67.4#
206	18.3	17.0	25.6



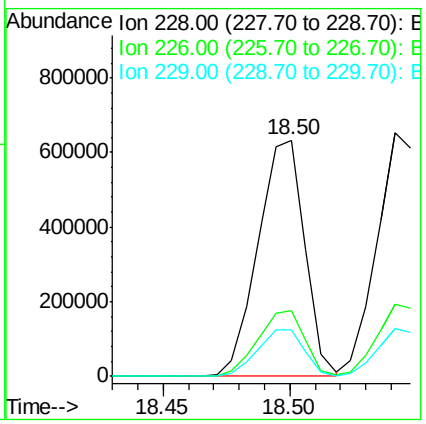


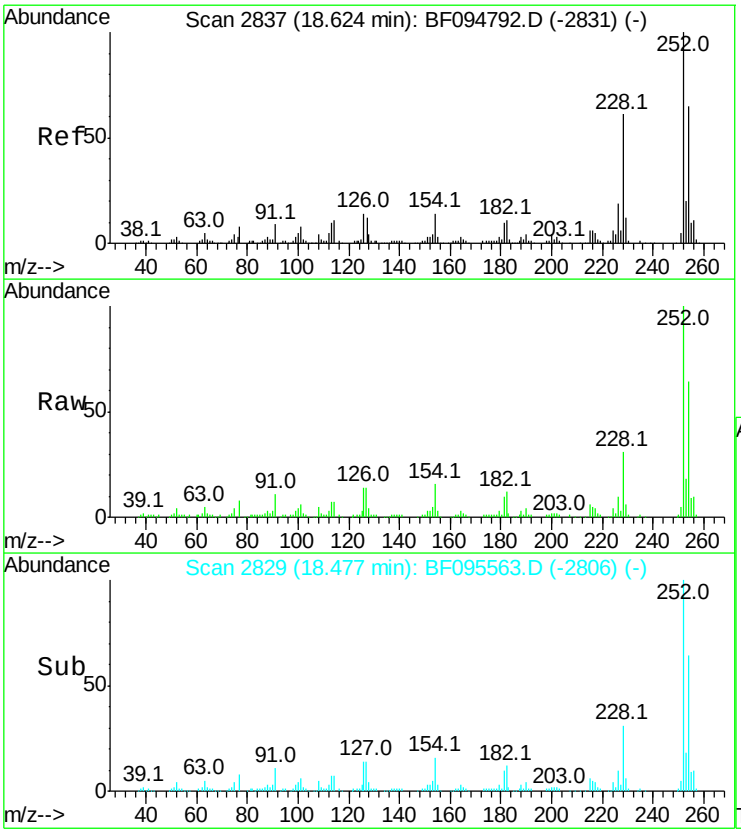
#80
Benzo(a)anthracene
Concen: 46.31 ng
RT: 18.50 min Scan# 2833
Delta R.T. -0.16 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 816839

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.5	16.3	24.5

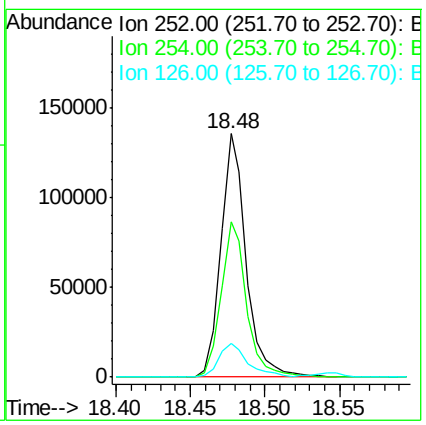


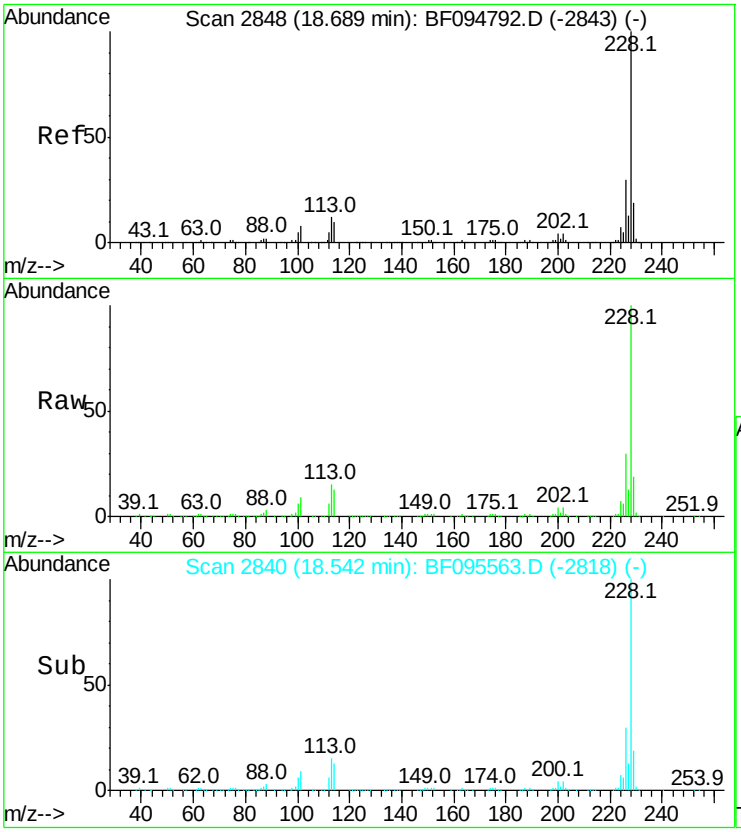


#81
3,3'-Dichlorobenzidine
Concen: 26.48 ng
RT: 18.48 min Scan# 2829
Delta R.T. -0.16 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:252 Resp: 161338

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.5	77.3
126	14.0	15.8	23.8#



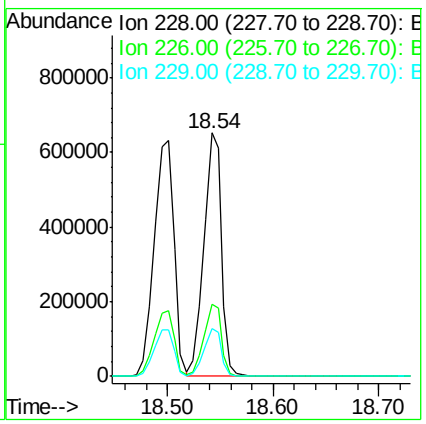


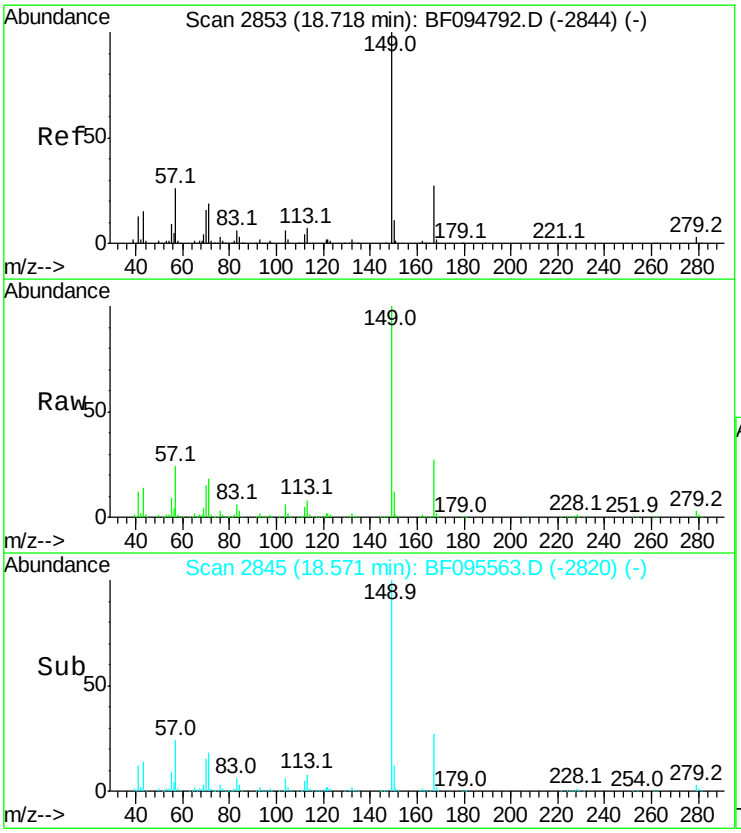
#82
Chrysene
Concen: 44.57 ng
RT: 18.54 min Scan# 2840
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 760169

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.9	37.3
229	19.5	15.8	23.6

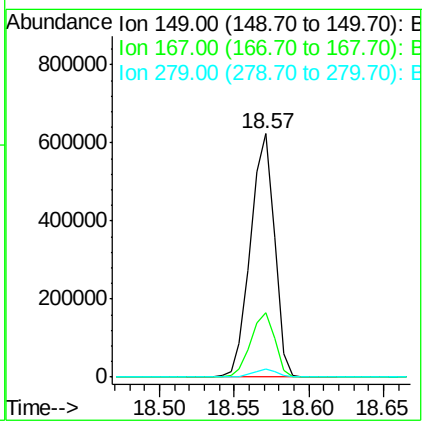


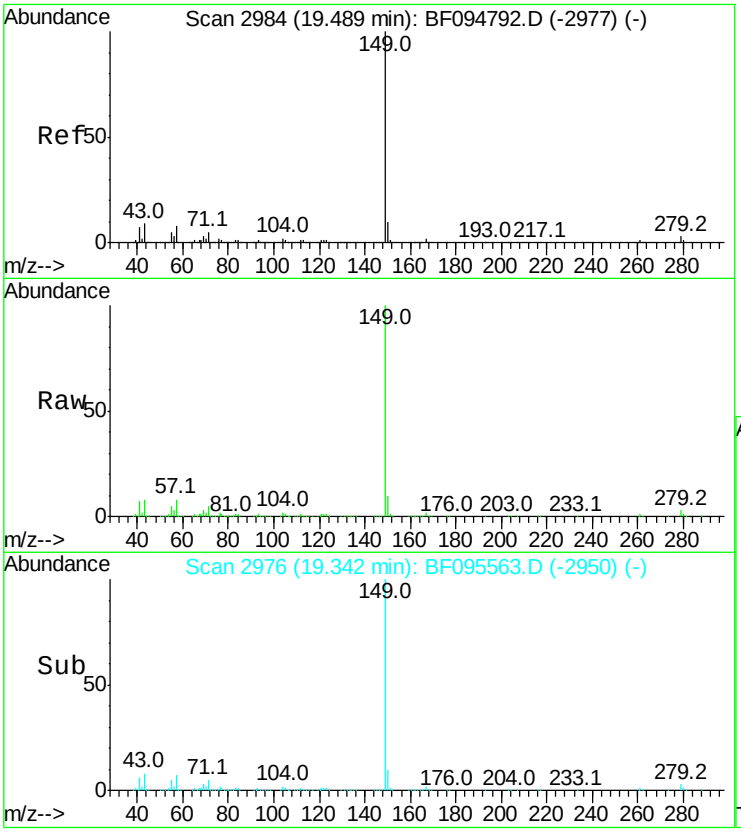


#83
Bis(2-ethylhexyl)phthalate
Concen: 45.94 ng
RT: 18.57 min Scan# 2845
Delta R.T. -0.15 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:149 Resp: 690130

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.0	31.4
279	3.4	1.9	2.9#



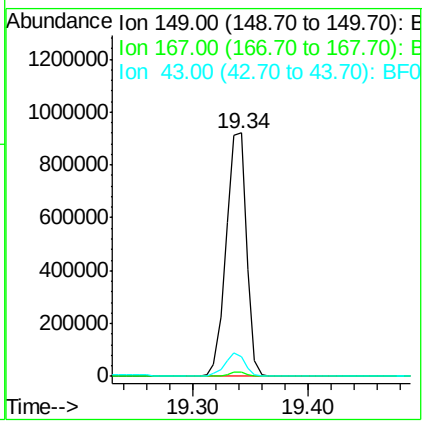


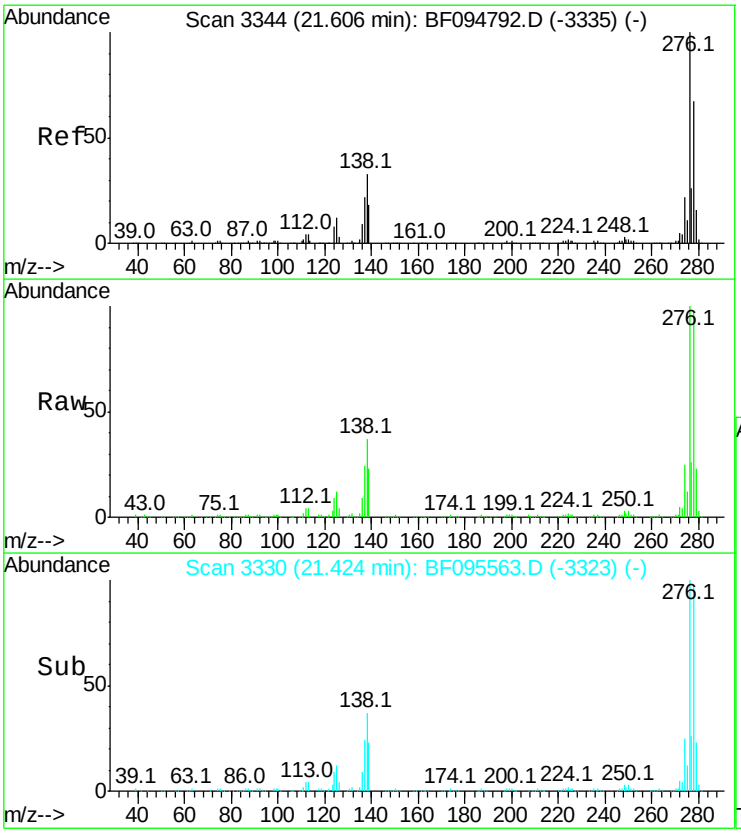
#84
Di-n-octyl phthalate
Concen: 45.52 ng
RT: 19.34 min Scan# 2976
Delta R.T. -0.15 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1121054

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.0	8.5	12.7

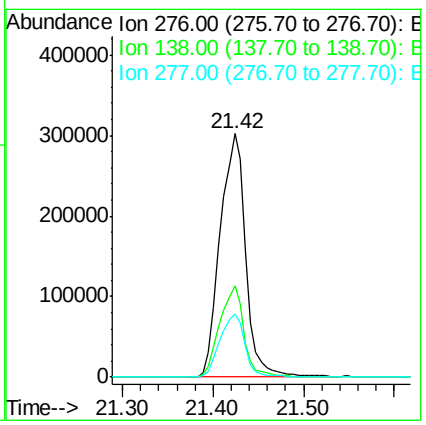


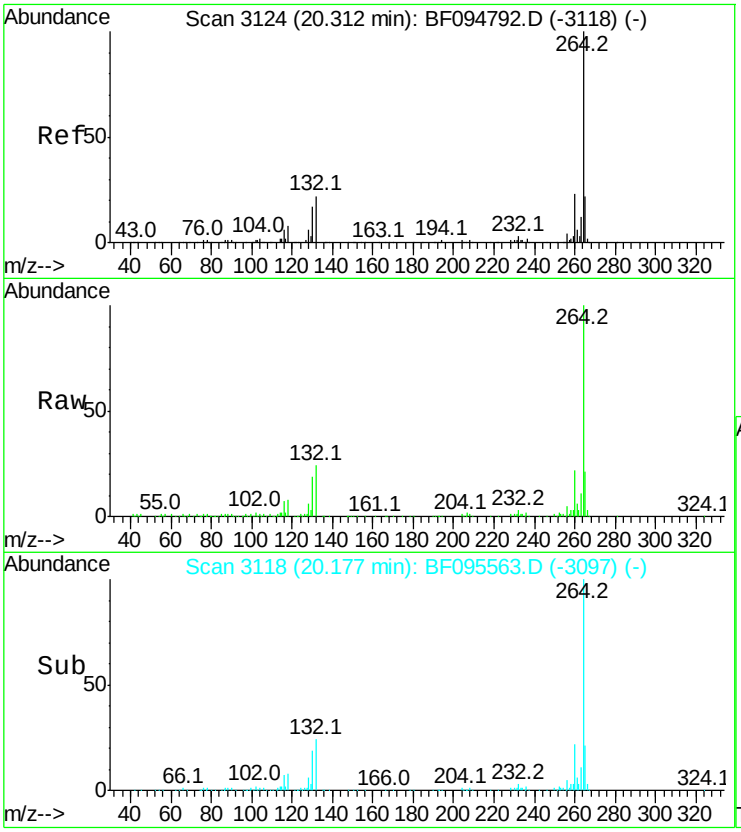


#85
Indeno(1,2,3-cd)pyrene
Concen: 42.72 ng
RT: 21.42 min Scan# 3330
Delta R.T. -0.26 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:276 Resp: 591766

Ion	Ratio	Lower	Upper
276	100		
138	36.0	27.8	41.6
277	25.7	20.2	30.4



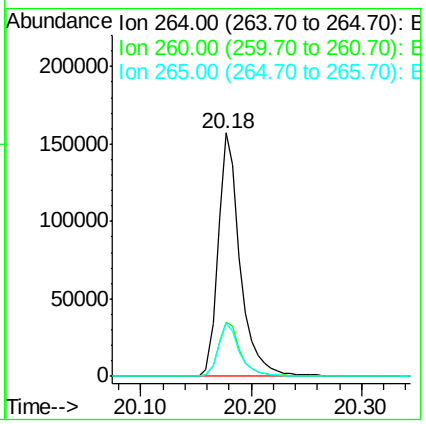


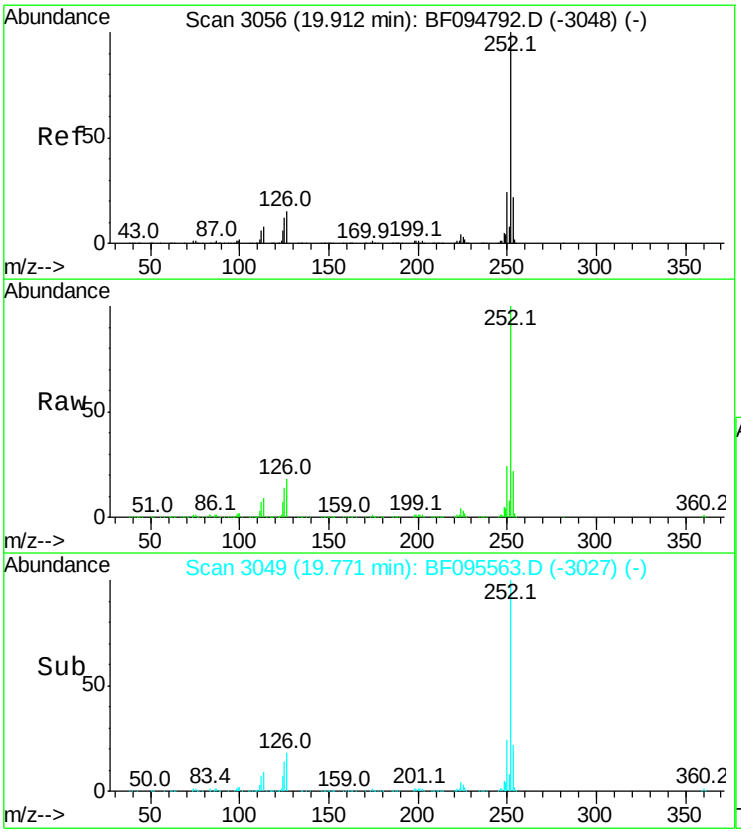
#86
Perylene-d12
Concen: 20.00 ng
RT: 20.18 min Scan# 3118
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 217412

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.5	29.3
265	21.5	17.2	25.8

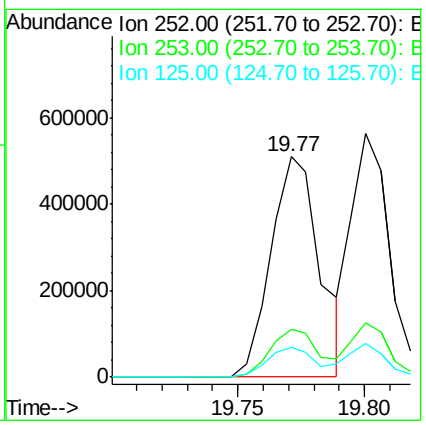


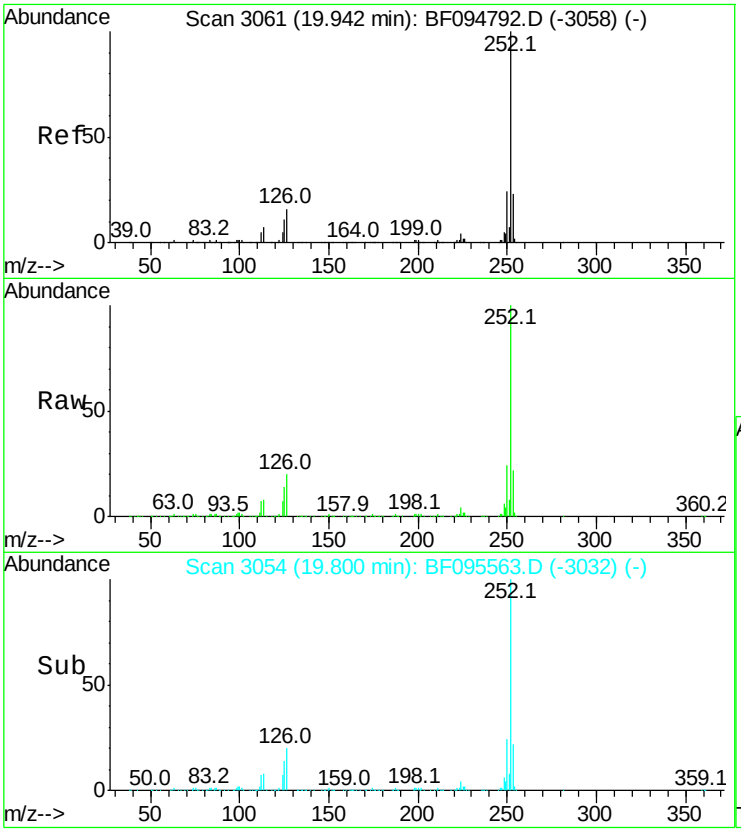


#87
Benzo(b)fluoranthene
Concen: 51.23 ng
RT: 19.77 min Scan# 3049
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:252 Resp: 688222

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	13.6	9.8	14.8



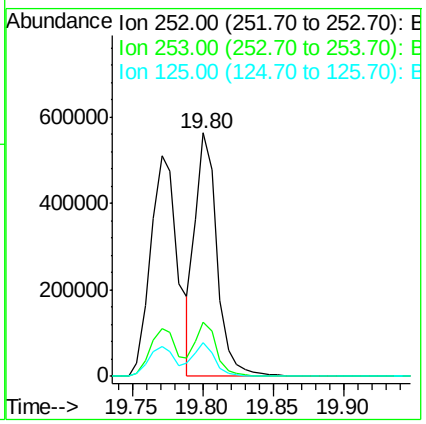


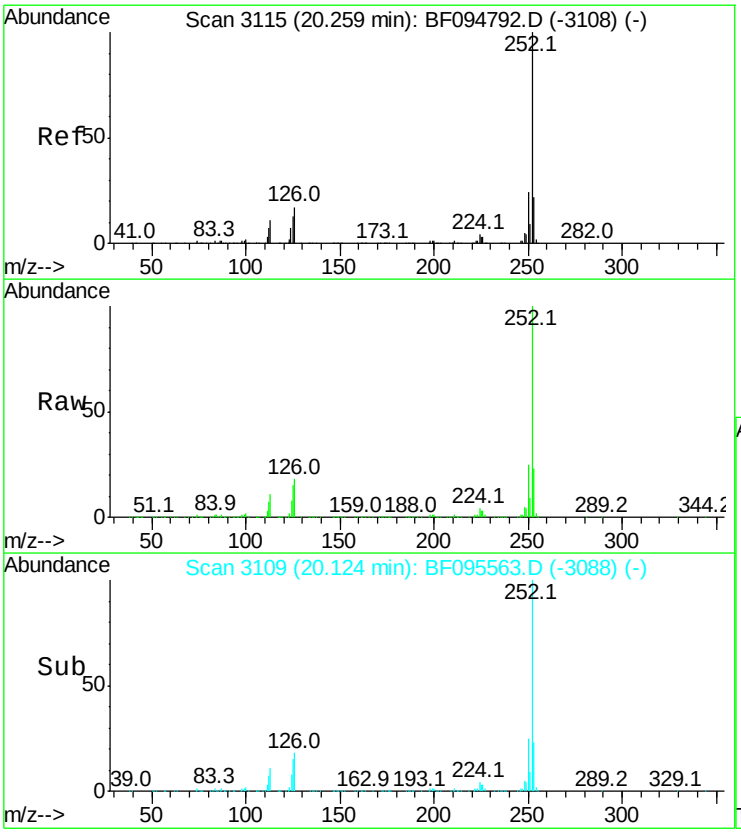
#88
Benzo(k)fluoranthene
Concen: 46.44 ng
RT: 19.80 min Scan# 3054
Delta R.T. -0.17 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 601741

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	13.6	13.1	19.7

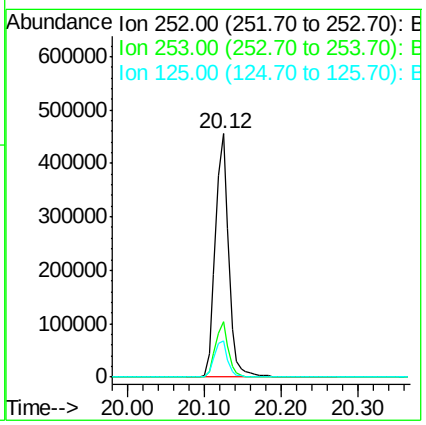


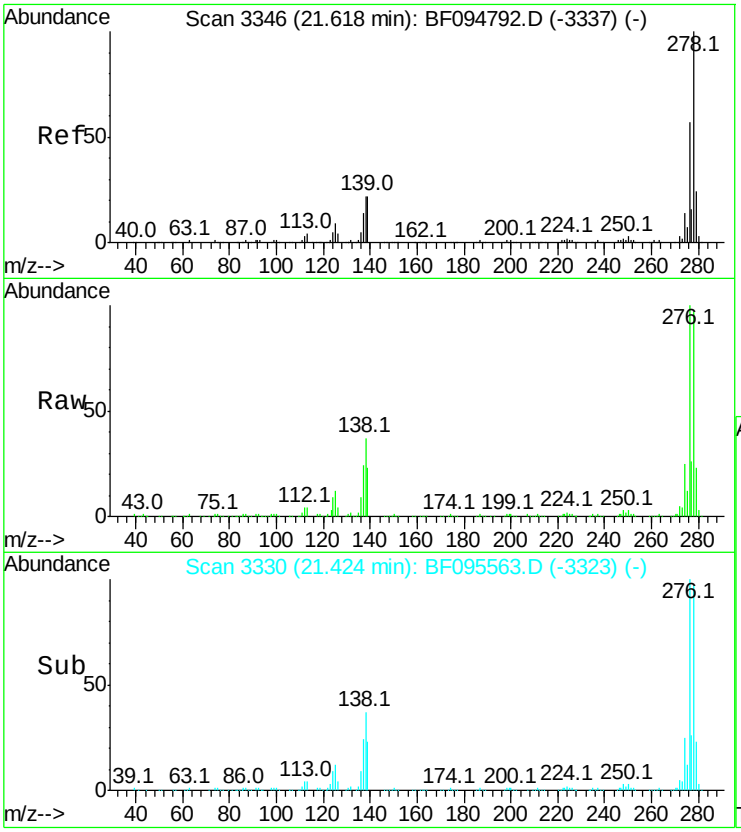


#89
Benzo(a)pyrene
Concen: 43.59 ng
RT: 20.12 min Scan# 3109
Delta R.T. -0.18 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:252 Resp: 540372

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	14.9	11.0	16.4



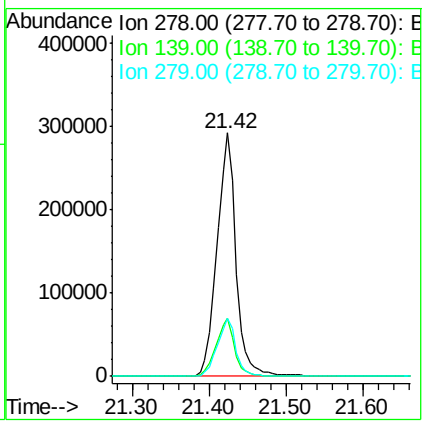


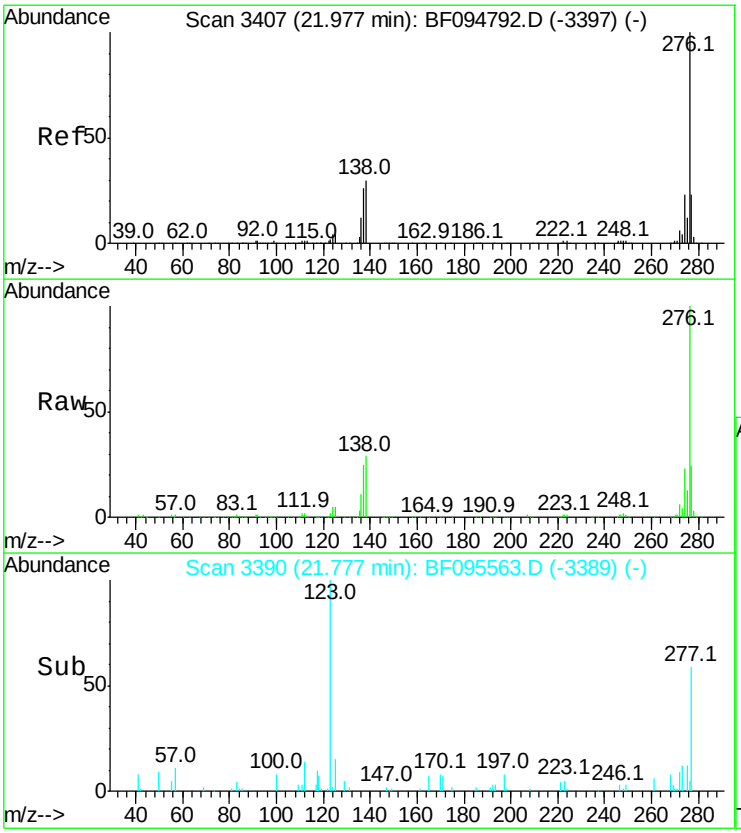
#90
Dibenzo(a,h)anthracene
Concen: 48.47 ng
RT: 21.42 min Scan# 3330
Delta R.T. -0.26 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 496217

Ion	Ratio	Lower	Upper
278	100		
139	23.7	16.6	24.8
279	23.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 47.12 ng
RT: 21.78 min Scan# 3390
Delta R.T. -0.29 min
Lab File: BF095563.D
Acq: 31 May 2017 14:47

Tgt Ion:276 Resp: 473408

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	29.4	25.4	38.0